Form 3160-3 (February 2005)	FEC				FORM APPRO OMB No. 1004 Expires March	0137
UNITED STAT DEPARTMENT OF TH BUREAU OF LAND M	E INTER				5. Lease Serial No. U-0283-A	
APPLICATION FOR PERMIT 1			REENTER		6. If Indian, Allotee or Tr	ibe Name
la. Type of work:	NTER				7. If Unit or CA Agreement Chapita Wells Unit	
Ib. Type of Well: Oil Well Gas Well Other		√ Sin	gle ZoneMultip	ole Zone	8. Lease Name and Well N Chapita Wells Unit	
2. Name of Operator EOG Resources, Inc.					9. API Well No. 43-04	7-395 4
3a. Address 1060 East Highway 40 Vernal, UT 84078			(include area code) 1-9111		10. Field and Pool, or Explor Natural Buttes/Mes	,
4. Location of Well (Report Ipcation clearly and in accordance with At surface 635122 171 FNL & 35 FEL (NENE), 40	.042775 L	AT 109	9.416758 LON	. ~ ?	11. Sec., T. R. M. or Blk. and Section 15, T98, R2	•
		42	-109.41611	8	12. County or Parish	
 Distance in miles and direction from nearest town or post office* 48.0 Miles South of Vernal, Utah 	•		ž.,		Uintah	13. State UT
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No		cres in lease	17. Spacin	g Unit dedicated to this well	
18. Distance from proposed location*	19. Pr	roposed	Depth		BIA Bond No. on file	
to nearest well, drilling, completed, applied for, on this lease, ft.	972	20	·	NM 2	308	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4857 GL	22. A _I	pproxin	nate date work will star	rt*	23. Estimated duration 45 DAYS	
			hments			
The following, completed in accordance with the requirements of On	ishore Oil an	d Gas (Order No.1, must be at	tached to thi	s form:	
 Well plat certified by a registered surveyor. A Drilling Plan. 			Item 20 above).		ns unless covered by an existing	ng bond on file (see
3. A Surface Use Plan (if the location is on National Forest Syst SUPO must be filed with the appropriate Forest Service Office).	tem Lands, t	the	Operator certific Such other site BLM.		ormation and/or plans as may b	pe required by the
25. Signature	1	Name	(Printed Typed)		Date	

25. Signature	Name (Printed Typed) Kaylene R. Gardner	Date 08/09/2007
Title Sr. Regulatory Assistant Approved by Signatura	Name (Printed Typed)	124
Title	BRADLEY G. HILL Offienvironmental manager	Date 86-16-07

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached.

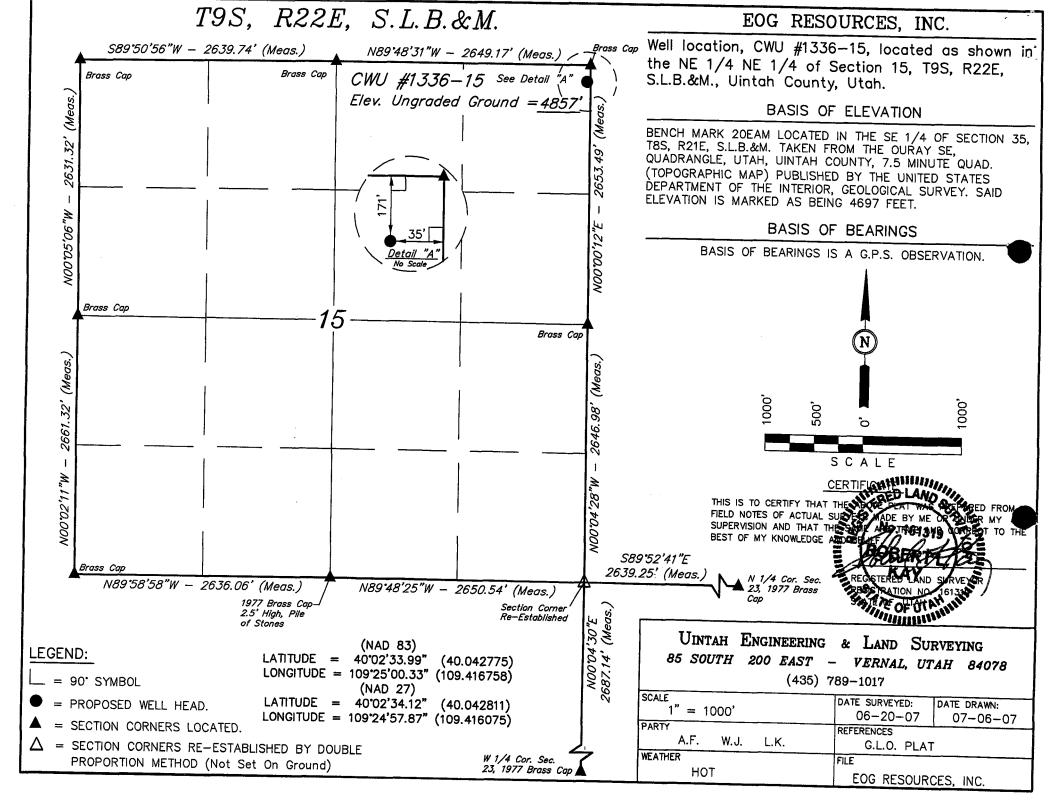
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

Pederal Approval of this Action is Necessary

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DIV. OF OIL, GAS & MINING



CHAPITA WELLS UNIT 1336-15 NE/NE, SEC. 15, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,898		Shale	
Wasatch	4,909		Sandstone	
Chapita Wells	5,482		Sandstone	
Buck Canyon	6,106		Sandstone	
North Horn	6,830		Sandstone	
KMV Price River	7,387	Primary	Sandstone	Gas
KMV Price River Middle	8,255	Primary	Sandstone	Gas
KMV Price River Lower	9,018	Primary	Sandstone	Gas
Sego	9,521		Sandstone	
TD	9,720			

Estimated TD: 9,720' or 200'± below Sego top

Anticipated BHP: 5,307 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft \pm of the Green River Formation, with top at about 2,000 ft \pm .
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig

BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	<u>Hole</u> <u>Size</u>	<u>Length</u>	<u>Size</u>	WEIGHT	<u>Grade</u>	Thread	Rating Collapse	<u>Factor</u> <u>Burst</u>	Tensile
Conductor	17 ½"	0 – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 1/4"	0 – 2,300° KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

Note: $12-\frac{1}{4}$ " surface hole will be drilled to a total depth of $200^{\circ}\pm$ below the base of the Green River lost circulation zone and cased w/9-5%" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

1

All casing will be new or inspected.

CHAPITA WELLS UNIT 1336-15 NE/NE, SEC. 15, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

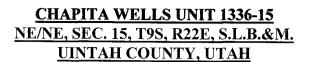
<u>Production Hole Procedure (2300' \pm - TD):</u> Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length



8. EVALUATION PROGRAM:

Logs:

Mud log from base of surface casing to TD.

Cased-hole Logs:

Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead:

185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCI₂, 3 lb/sx GR3

1/4 #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk, yield, 23 gps water.

Tail:

207 sks Class "G" cement with 2% CaCI₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2

gps water.

Top Out: As necessary with Class "G" cement with 2% CaCl₂, ½#/sk Flocele mixed at 15.6 ppg, 1.18

ft³/sk., 5.2 gps water.

Note:

Cement volumes will be calculated to bring lead cement to surface and tail cement to

500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead:

150 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt),0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29

(cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail:

935 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13

(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at

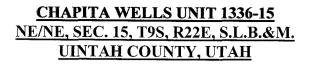
14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note:

The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.



10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

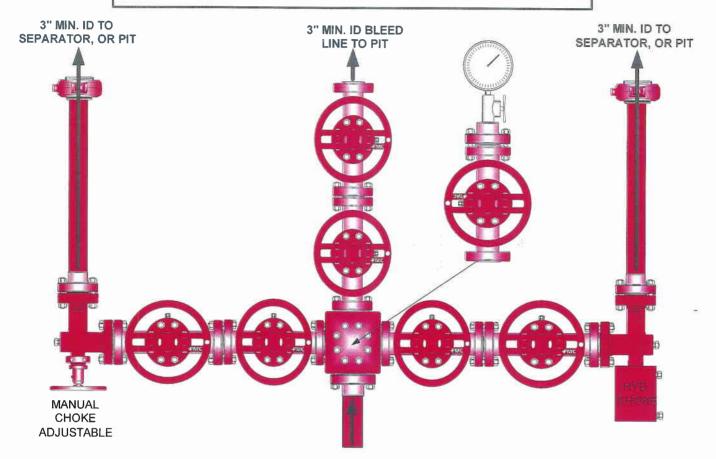
12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 0F 2



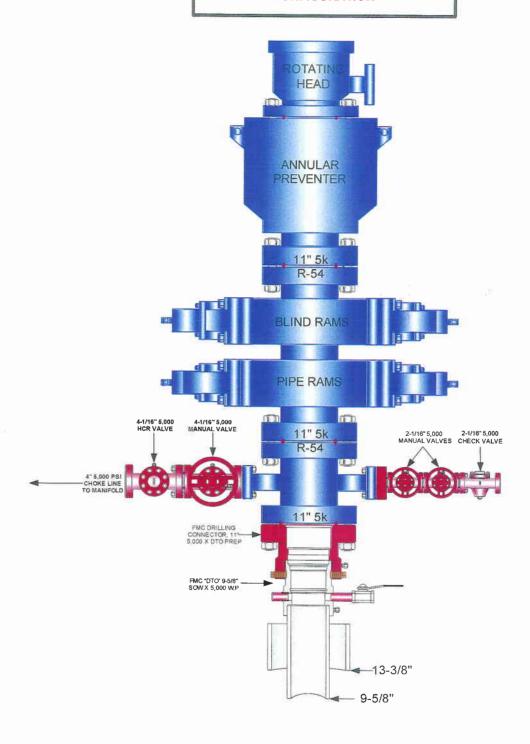
4" 5,000 PSI CHOKE LINE FROM HCR VALVE

Testing Procedure:

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

EOG RESOURCES 11" 5,000 PSI W.P. BOP CONFIGURATION

PAGE 1 OF 2





Chapita Wells Unit 1336-15 NENE, Section 15, T9S, R22E Uintah County, Utah

SURFACE USE PLAN

The well pad is approximately 375 feet long with a 261-foot width, containing 2.25 acres more or less. The well access road is approximately 528 feet long with a 40-foot right-of-way, disturbing approximately 2.73 acres. New surface disturbance associated with access road and the well pad is estimated to be approximately 4.98 acres. The pipeline is approximately 517 feet long with a 40-foot right-of-way, disturbing approximately 0.47 acres.

1. EXISTING ROADS:

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 48.0 miles south of Vernal, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 40' in length, culverts shall be installed as needed. See attached Topo B.
- B. The access road has a 40-foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

- 1. A 40-foot permanent right-of-way is requested. No surfacing material will used.
- J. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed, safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 40-foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the roadbed block the drainages. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 40-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400-bbl vertical tanks and attaching piping.

2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

- 1. Proposed pipeline will transport natural gas.
- 2. The pipeline will be a permanent feeder line.
- 3. The length of the proposed pipeline is 517 x 40'. The proposed pipeline leaves the northern edge of the well pad (Lease U-0283-A) proceeding in a northerly direction for an approximate distance of 22' to Section 10, T9S, R22E (Lease U-0281) proceeding for an approximate distance of 495' to Section 10, T9S, R22E tieing into an existing pipeline in the SESE of Section 10, T9S, R22E (Lease U-0281). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lock, electric weld with a 35 mil X-Tru coating.
- 4. Proposed pipeline will be a 4" OD steel, zap-lok line laid on the surface
- 5. Proposed pipeline will be laid on surface.
- 6. A 20-foot permanent pipeline right-of-way is requested. A 40-foot temporary pipeline right-of-way for construction purposes is requested, the temporary right-of-way will be utilized for a 10-day period.
- 7. The proposed pipeline route begins in the NENE of Section 14, Township 9S, Range 22E, proceeding northerly for an approximate distance of 517' to the SESE of section 10, township 9S, range 22E.
- 8. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. All facilities will be painted with Carlsbad Canyon. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- No water well will be drilled on lease.

6. Source of Construction Materials:

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD, CWU 2-29 SWD, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit, through natural or artificial methods, or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with **Double** felt and a 16-millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances

which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the southeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the west side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled pit topsoil (first six inches) will be stored separate from the location topsoil southwest of corner #5. The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protect of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the east.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Interim Reclamation (Producing Location)

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours – See

attached Figure #3. The reserve pit will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
HyCrest Wheatgrass	9.0
Prostrate Kochia	3.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Shadscale	3.0
Indian Ricegrass	2.0
HyCrest Wheatgrass	1.0
Scarlet Globe Mallow	1.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used.
- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied, as needed, to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A block cultural resources survey was conducted and submitted by Montgomery Archaeological Consultants (MOAC 06-612) on January 29, 2007. A paleontological survey was conducted and will be submitted by Intermountain Paleo.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner EOG Resources, Inc. P.O. Box 1815 Vernal, UT 84078 (435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1336-15 Well, located in the NENE, of Section 15, T9S, R22E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

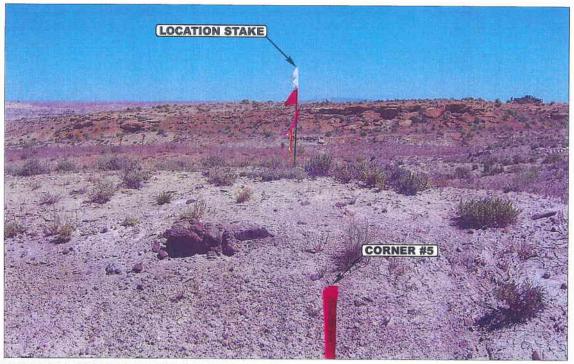
August 9, 2007

Date

lene R. Gardner, Sr. Regulatory Assistant

EOG RESOURCES, INC. CWU #1336-15

LOCATED IN UINTAH COUNTY, UTAH SECTION 15, T9S, R22E, S.L.B.&M.



CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

РНОТО

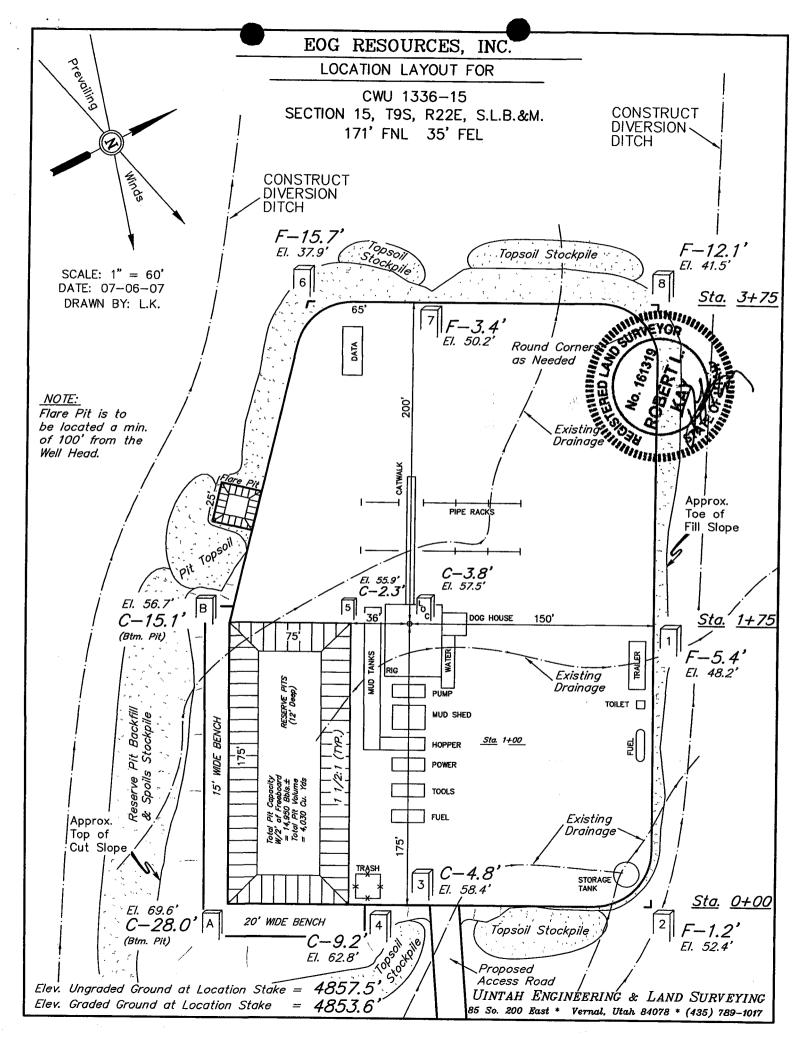
TAKEN BY: A.F. | DRAWN BY: B.C. | REVISED: 00-00-00

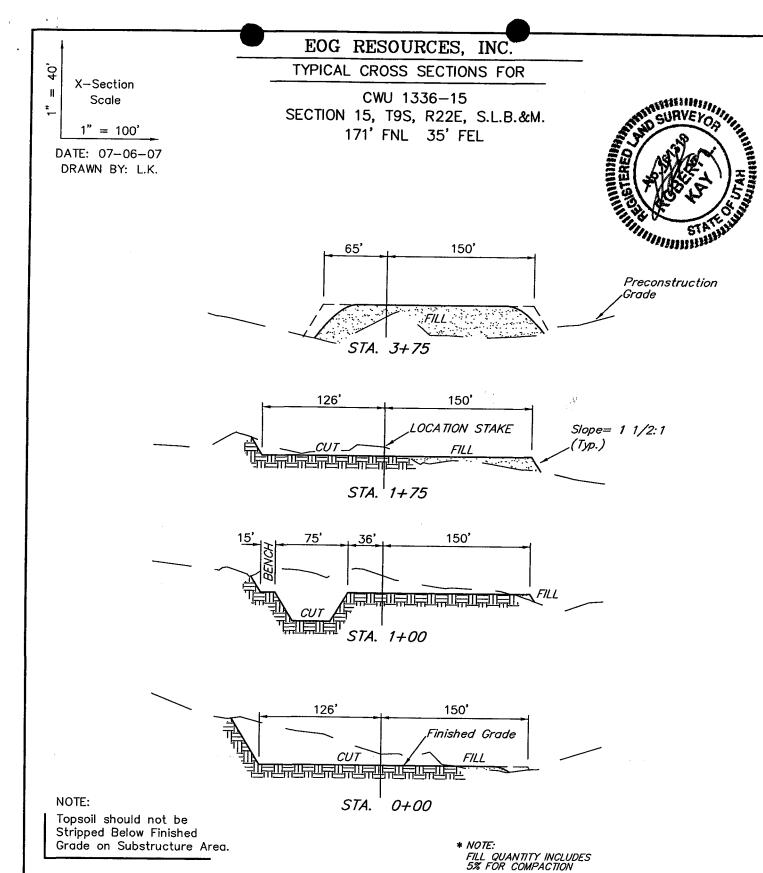
EOG RESOURCES, INC.

CWU #1336-15 SECTION 15, T9S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY; THEN EASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ROAD ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.0 MILES.





APPROXIMATE YARDAGES

CUT (6") Topsoil Stripping = 2,280 Cu. Yds. Remaining Location = 15,710 Cu. Yds.

TOTAL CUT = 17,990 CU.YDS.

FILL = 13,690 CU.YDS.

EXCESS MATERIAL = 4,300 Cu. Yds.

Topsoil & Pit Backfill = 4,300 Cu. Yds.

(1/2 Pit Vol.)

EXCESS UNBALANCE = 0 Cu. Yds.

(After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

EOG RESOURCES, INC.

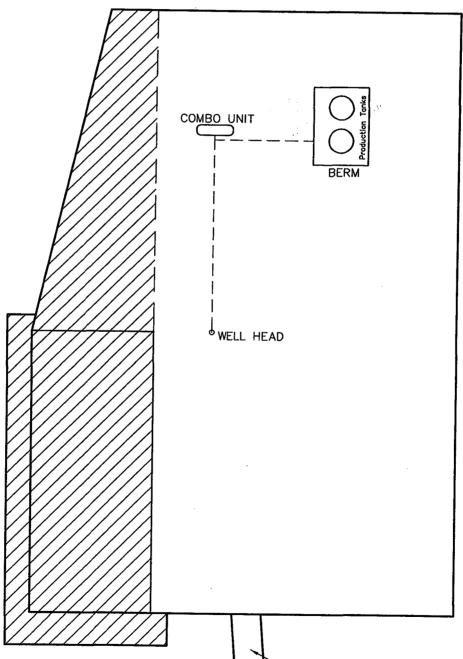
PRODUCTION FACILITY LAYOUT FOR

CWU 1336-15 SECTION 15, T9S, R22E, S.L.B.&M. 171' FNL 35' FEL





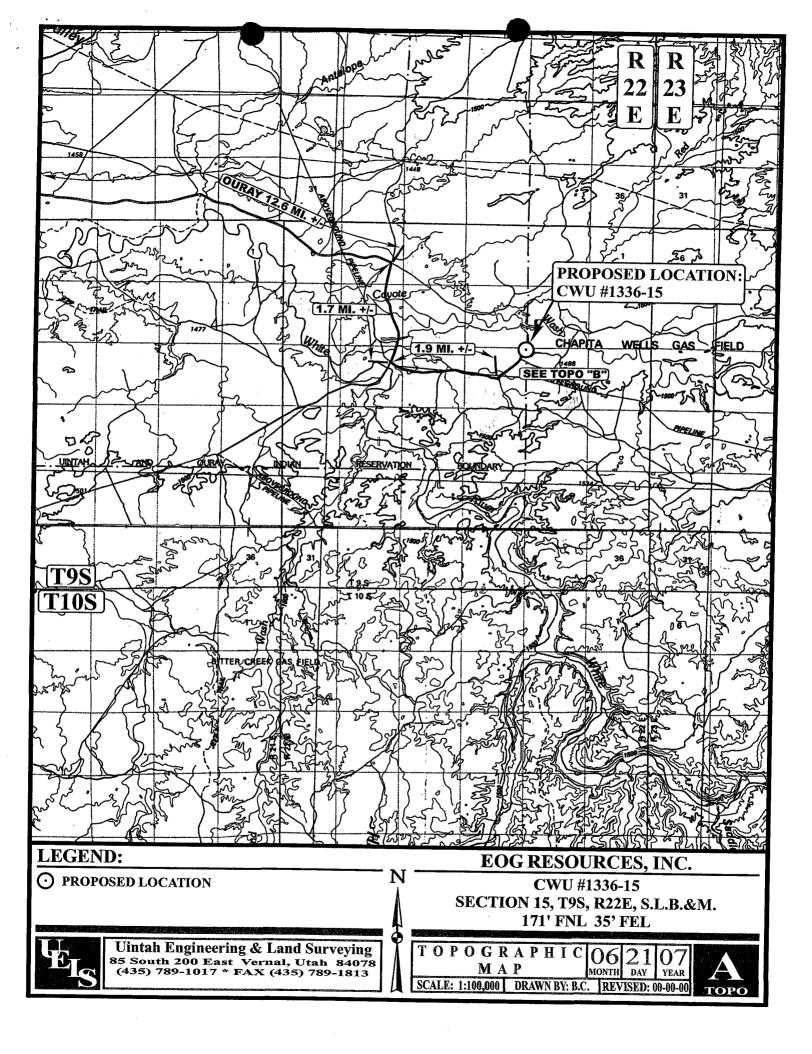
SCALE: 1" = 60' DATE: 07-06-07 DRAWN BY: L.K.

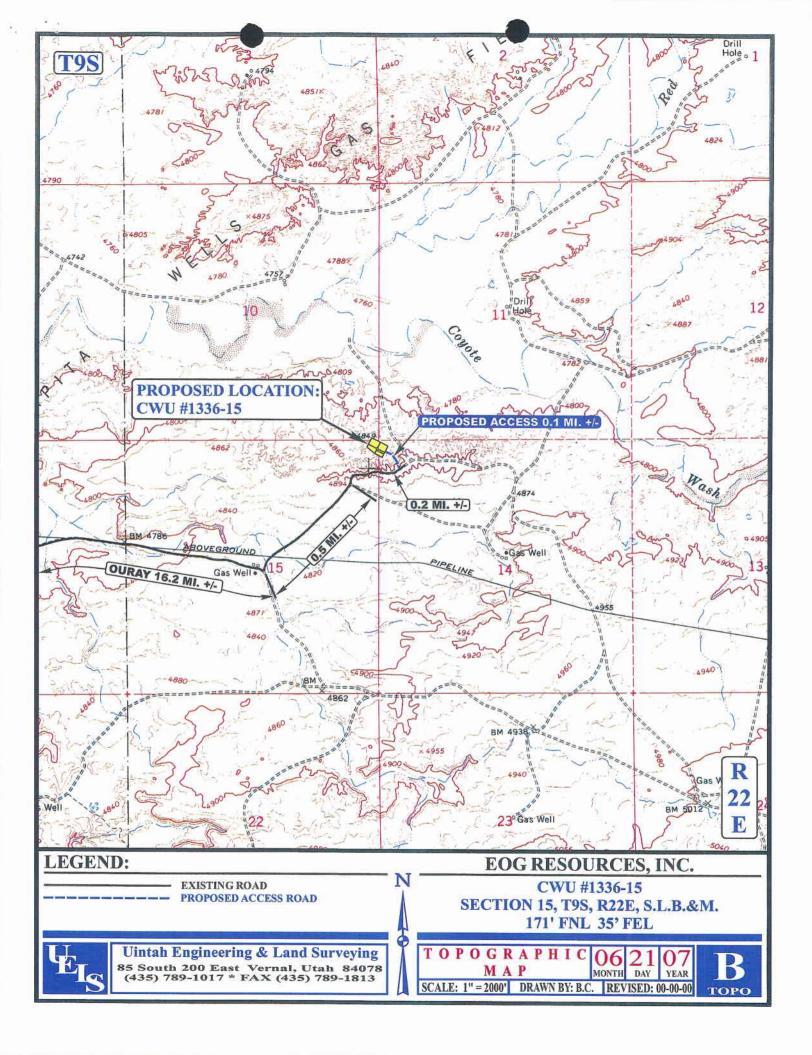


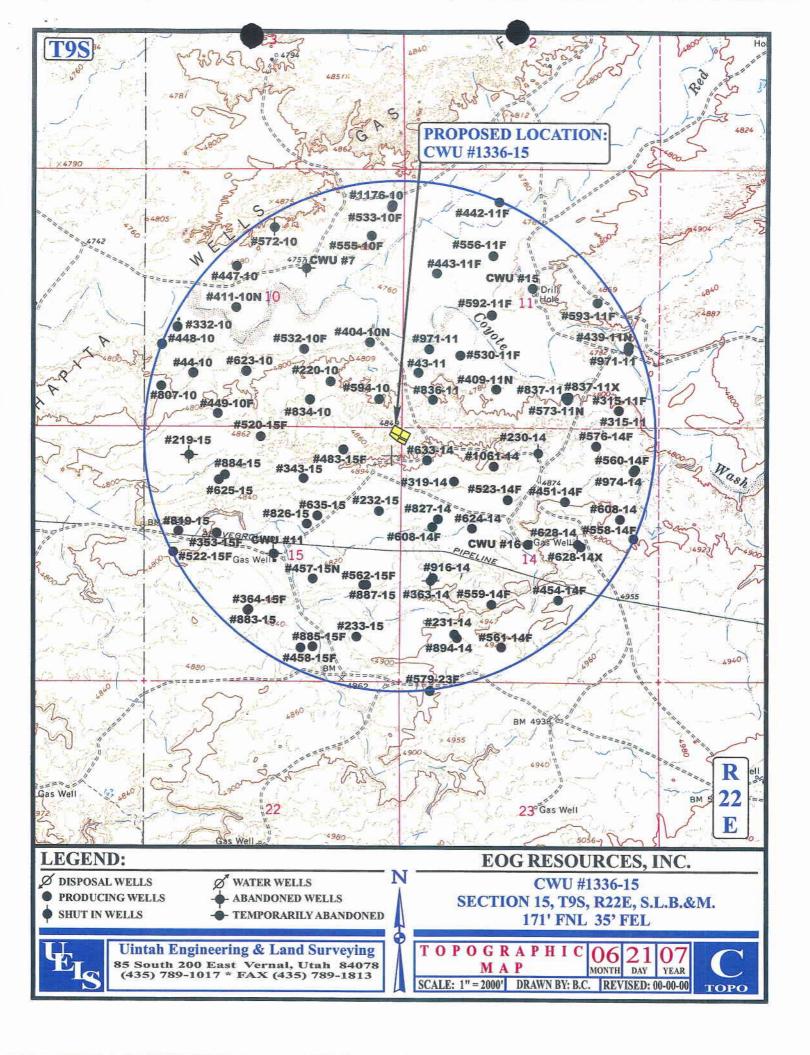
Access Road

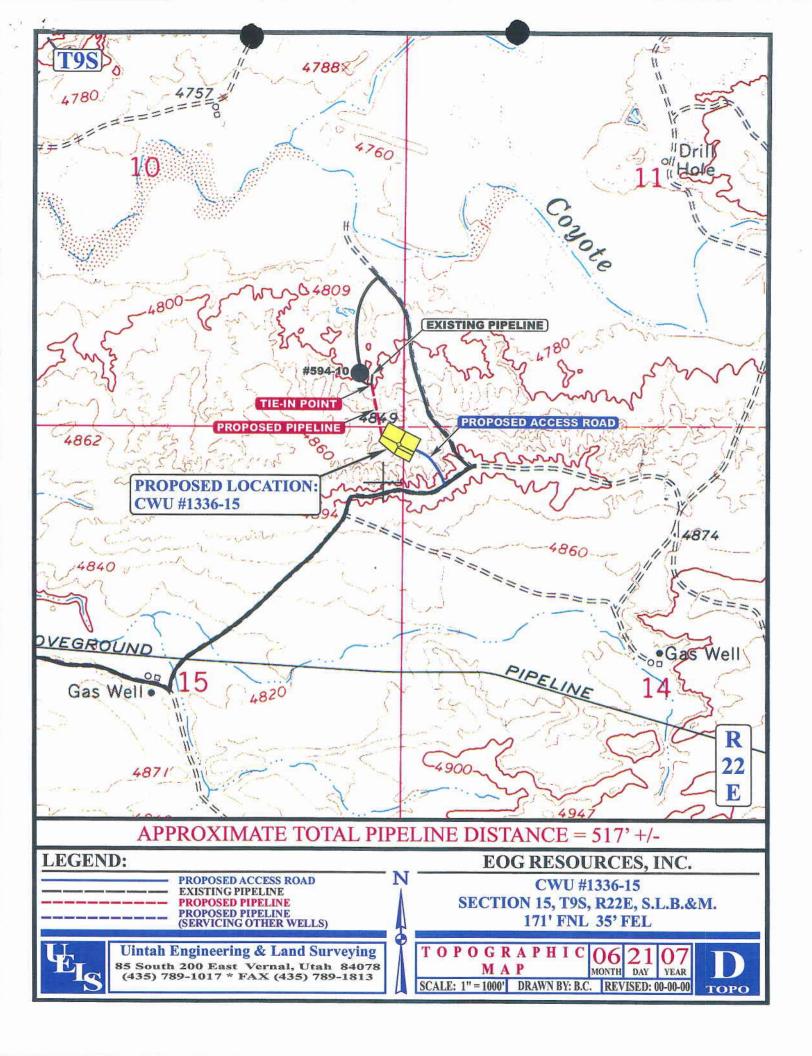
UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (435) 789—1017





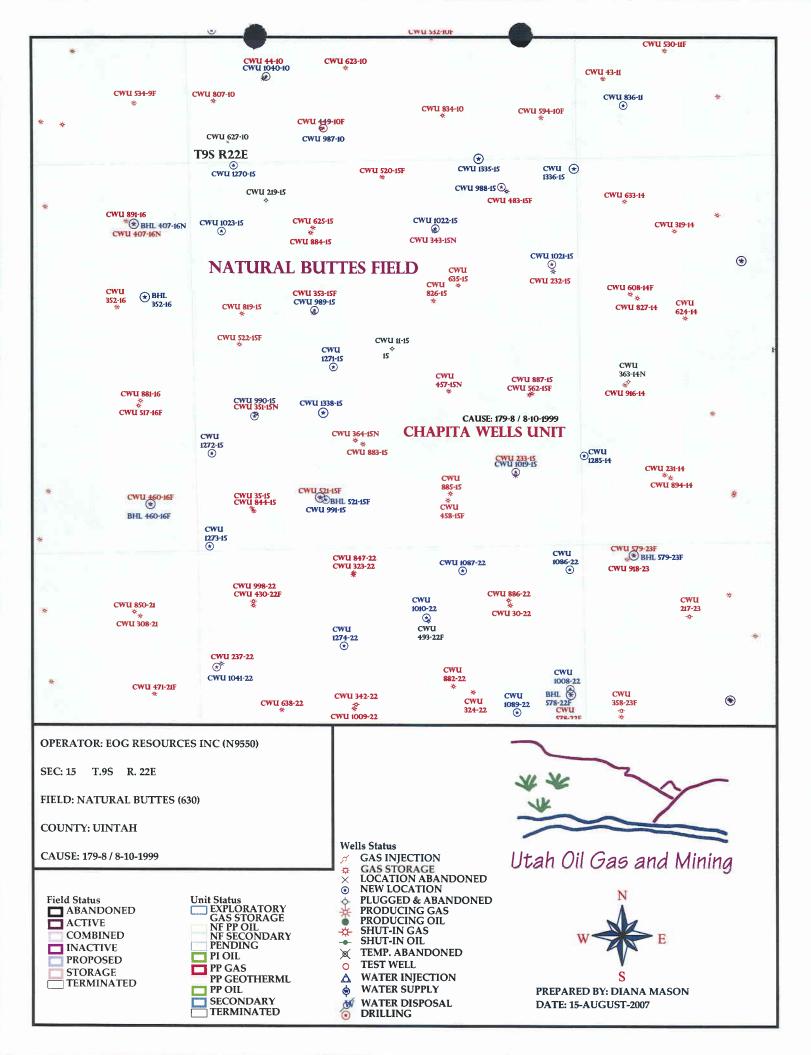






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/13/2007	API NO. AS	SIGNED: 43-04	7-39514
WELL NAME: CWU 1336-15 OPERATOR: EOG RESOURCES INC (N9550) CONTACT: KAYLENE GARDNER	PHONE NUMBER	435-781-911	.1
PROPOSED LOCATION:	INSPECT LOC	ATN BY: /	/
NENE 15 090S 220E	Tech Review	Initials	Date
SURFACE: 0171 FNL 0035 FEL BOTTOM: 0171 FNL 0035 FEL	Engineering		
COUNTY: UINTAH	Geology		
LATITUDE: 40.04284 LONGITUDE: -109.4161 UTM SURF EASTINGS: 635122 NORTHINGS: 44335	Surface	1000-0	
FIELD NAME: NATURAL BUTTES (630 LEASE TYPE: 1 - Federal LEASE NUMBER: U-0283-A SURFACE OWNER: 1 - Federal		RMATION: PRF	RV
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. NM 2308) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-225) RDCC Review (Y/N) (Date:) Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	Drilling Unit Board Cause Eff Date: Siting:	.S neral m Qtr/Qtr & 920' 1	ga Dhas
STIPULATIONS: 2-Ou S	pront ()		



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

August 15, 2007

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2007 Plan of Development Chapita Wells Unit

Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2007 within the Chapita Wells Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Price River)

43-047-39515 CWU 956-32 Sec 32 T09S R23E 2179 FSL 2023 FEL 43-047-39512 CWU 1335-15 Sec 15 T09S R22E 0010 FNL 1330 FEL 43-047-39513 CWU 1338-15 Sec 15 T09S R22E 1850 FSL 1750 FWL 43-047-39514 CWU 1336-15 Sec 15 T09S R22E 0171 FNL 0035 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:8-15-07





MICHAEL R. STYLER Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

August 16, 2007

EOG Resources, Inc. 1060 East Highway 40 Vernal, UT 84078

Re:

Chapita Wells Unit 1336-15 Well, 171' FNL, 35' FEL, NE NE, Sec. 15, T. 9 South,

R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39514.

Sincerely,

Gil Hunt

Associate Director

High The

pab Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal Office



Operator:	EOG Resources,	Inc.	
Well Name & Number	Chapita Wells Ur	nit 1336-15	
API Number:	43-047-39514		
Lease:	U-0283-A		
Location: NE NE	Sec. 15	T 9 South	R 22 Fact

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL. GAS AND MINING

DIVISION OF OIL, GAS AND MINING	U-0283-A
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: Chapita Wells Unit
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Chapita Wells Unit 1336-15
2. NAME OF OPERATOR:	9. API NUMBER:
EOG Resources, Inc. 3. ADDRESS OF OPERATOR: PHONE NUMBER:	43-047-39514 10. FIELD AND POOL, OR WILDCAT:
1060 East Highway 40 CITY Vernal STATE UT ZIP 84078 (435) 781-911	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 171' FNL & 35' FEL 40.042775 LAT 109.416758 LON	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 15 9S 22E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
✓ NOTICE OF INTENT ☐ ACIDIZE ☐ DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: APD Extension
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMA	
EOG Resources, Inc. requests the APD for the referenced well be extended for one year Approved by the Utah Division of Oil, Gas and Mining	ar.
Date: DS O4 DS By:	COPY SENT TO OPERATOR Date: 8.5.2008 Initials: 45
NAME (PLEASE PRINT) KaylenegR. Gardner TITLE Lead Regula	tory Assistant
SIGNATURE DATE 7/30/2008	
This space for State use only)	RECEIVED

AUG - 1 2008

Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API:

43-047-39514

Well Name: CHAPITA WELLS UNIT 1336-15 Location: 171 FNL - 35 FEL (NENE), SECTION 15, T9S, R22E S.L.B.&M Company Permit Issued to: EOG RESOURCES, INC. Date Original Permit Issued: 8/16/2007	
The undersigned as owner with legal rights to drill on the property as permiabove, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.	itted
Following is a checklist of some items related to the application, which showerified.	uld be
If located on private land, has the ownership changed, if so, has the surfacagreement been updated? Yes□No□	е
Have any wells been drilled in the vicinity of the proposed well which would the spacing or siting requirements for this location? Yes⊟ No⊠	affect
Has there been any unit or other agreements put in place that could affect be permitting or operation of this proposed well? Yes□No☑	the
Have there been any changes to the access route including ownership, or of-way, which could affect the proposed location? Yes□No☑	right-
Has the approved source of water for drilling changed? Yes□No☑	
Have there been any physical changes to the surface location or access ro which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑	
ls bonding still in place, which covers this proposed well? Yes☑No□	
7/30/2008	
Signature Date	
Title: Lead Regulatory Assistant	
Representing: EOG Resources, Inc.	
	CEN

RECEIVED

AUG - 1 2008

Form 3160 -3 (February 2005)

RECEIVED VERNAL FIELD OFFITE

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

UNITED STATES DEPARTMENT OF THE INTERIOR AUG 10 AN 9: 255 BUREAU OF LAND MANAGEMENT

Lease Serial No. U-0283-A

APPLICATION FOR PERMIT TO DRILL OF REENTER LAND MGMT.

	BUREAU OF LA				
Ia. Type of work: DRILL REENT	ER		7 If Unit or CA Agreement, Name and NoChapita Wells Unit		
lb. Type of Well: ☐Oil Well	✓ Single Zone		se Name and Well No. hapita Wells Unit 13		
2. Name of Operator EOG Resources, Inc.		9. AP.	Well No. 24	7514	
3a. Address 1060 East Highway 40 Vernal, UT 84078	3b. Phone No. (include area code) 435-781-9111		d and Pool, or Explorate atural Buttes/Mesav	•	
4. Location of Well (Report location clearly and in accordance with at At surface 171 FNL & 35 FEL (NENE), 40.04	•	11. Sec	T. R. M. or Blk.and S	urvey or Area	
At surface 171 FNL & 35 FEL (NENE), 40.04 At proposed prod. zone Same	2//3 LAT 109.410/36 LON	S	ection 15, T9S, R22E	E S.L.B.&M	
14. Distance in miles and direction from nearest town or post office* 48.0 Miles South of Vernal, Utah			inty or Parish	13. State UT	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any)	16. No. of acres in lease	17. Spacing Unit dec	licated to this well		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1960	19. Proposed Depth 9720	19. Proposed Depth 20. BLM/BIA Bond No. on file			
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4857 GL	22. Approximate date work will st		imated duration 5 DAYS		
	24. Attachments				
The following, completed in accordance with the requirements of Onsho	ore Oil and Gas Order No.1, must be	attached to this form:			
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO must be filed with the appropriate Forest Service Office). 	Lands, the ltem 20 above) 5. Operator certif 6. Such other site	cation	covered by an existing and/or plans as may be		
25. Signat Ire	BLM. Name (Printed Typed)		Date		
Sr. Regulatory Assistant	Kaylene R. Gardn	er	08	3/09/2007	
Approved by (Signature)	Name (Printed Typed)		241	G 2 1 20	
Assistant Field Manager Lands & Mineral Resources	Office VEDNAL	FIELD OFFI		0 4 1 40	
Application approved does not warrant or cartify that the applicant half		ILLU VITR	UE	!!	

conduct operations thereon.
Conditions of approval, if any, are attacked. ONDITIONS OF APPROVAL ATTACH

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

NOTICE OF APPROVAL

UDOGN

RECEIVED
AUG 2 5 2008
DIV. OF OIL, GAS & MINING

NOS 7/11/07 07 PP 2428A



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT **VERNAL FIELD OFFICE**

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

EOG Resources, Inc. Location: NENE, Sec. 15, T9S, R22E Company:

Well No: Chapita Wells Unit 1336-15 Lease No: UTU-0283-A

API No: 43-047-39514 **Agreement:** Chapita Wells Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:	James Hereford	(435) 781-3412	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Dan Emmett	(435) 781-3414	
NRS/Enviro Scientist:	Paul Percival	(435) 781-4493	
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	(435) 828-4029
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545
		Fov. (435) 781 3420	

Fax: (435) 781-3420

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction	-	Forty-Eight (48) hours prior to construction of location and
(Notify Environmental Scientist)		access roads.
Location Completion	-	Prior to moving on the drilling rig.
(Notify Environmental Scientist)		
Spud Notice	-	Twenty-Four (24) hours prior to spudding the well.
(Notify Petroleum Engineer)		
Casing String & Cementing	-	Twenty-Four (24) hours prior to running casing and cementing
(Notify Supv. Petroleum Tech.)		all casing strings.
BOP & Related Equipment Tests	-	Twenty-Four (24) hours prior to initiating pressure tests.
(Notify Supv. Petroleum Tech.)		
First Production Notice	-	Within Five (5) business days after new well begins or
(Notify Petroleum Engineer)		production resumes after well has been off production for more
		than ninety (90) days.

COAs: Page 2 of 9 Well: CWU 1336-15

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

SITE SPECIFIC COAs:

This well is located within the Resource Development Group (RDG) EIS project boundary, any additional mitigation or COA's approved in the Final RDG EIS Record of Decision are also applicable to approval of this proposed action.

Conditions Of Approval:

- If Uinta Basin hookless cactus, or other special status plants are found, construction shall cease and the AO shall be notified to determine the appropriate mitigation.
- The operator shall control noxious weeds along access road use authorizations, pipeline route authorizations, rights-of-way, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM weeds specialist or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal (PUP) be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of four inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- The authorized officer may prohibit surface disturbing activities during severe winter, wet, or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- The access road shall be crowned and ditched. Flat-bladed roads are not allowed.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. shall be needed to control the erosion. Low-water crossings shall be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Pipelines shall be buried at all major drainage crossings.

COAs: Page 3 of 9 Well: CWU 1336-15

- Prevent fill and stock piles from entering drainages.
- The reserve pit shall be lined with 16 ml or greater liner to prevent pit leakage and at least double felt liner to prevent pit leakage prior to spudding.
- All open pits shall be properly fenced and maintained during operations and until the pits are backfilled.
 When the reserve pit contains fluids or toxic substances, the operator must ensure that animals do not ingest or become entrapped in pit fluids.
- The reserve pit shall be free of oil and other liquids and solid wastes, allowed to dry, be pumped dry, or solidified in-situ prior to backfilling. The reserve pit must not be "squeezed", (filled with soil while still containing fluids) or cut (puncturing the pit liner while still containing fluids to allow pit fluids to drain from the pit).
- The pit liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.
- All permanent facilities, not regulated by OSHA, shall be painted the same color, **Carlsbad Canyon or Covert green**; within six months of installation.
- During construction the topsoil from the location shall be stripped and windrowed separately from the other excess material. The topsoil windrows shall be re-seeded using the interim seed mix and track walked or drag chained at the time the location is constructed. The topsoil removed from the pit area shall be stored separately and will not be re-seeded until the pit is reclaimed. When the reserve pit is closed, it shall be re-contoured and the topsoil re-spread, and the area shall be seeded using the interim seed mix listed below.
- Upon well completion, the well pad location up to the deadmen, shall be recontoured to the approximate natural contours and the stockpiled topsoil shall be spread evenly over the reclaimed area and then reseeded using the interim seed mix.

• Reclamation:

Interim seed mix:

Hy-crest Crested Wheatgrass 9 lbs/acre Kochia 3 lbs/acre

Final reclamation seed mix:

Hy-crest Crested Wheatgrass1 lbs/acreScarlet globemallow1 lbs/acreIndian ricegrass2 lbs/acreShadscale saltbush3 lbs/acre

- All pounds are in pure live seed.
- Seeding will take place from August 15 until the ground freezes in the fall or early winter.
- All seed and mulch shall be certified weed free.
- Drill seeding is the required method unless topography will not allow.
- Rates are set for drill seeding; double the rate if broadcasting.

COAs: Page 4 of 9 Well: CWU 1336-15

- If broadcasting seed: The seed shall be walked into the soil with a dozer immediately after the seeding is completed, or covered by soil using a drag chain.
- Reseeding shall be required if initial seeding is not successful.
- Once the location is plugged and abandoned, the well location and access road shall be re-contoured to the natural topography, topsoil shall be re-spread, and the entire location and access road shall be seeded with the final reclamation seed mix. Seed application shall follow all guidelines in the final reclamation seed mix bullet statement above. If reclamation seeding should take place using the broadcast method, the seed at a minimum shall be walked into the soil with a dozer, immediately after the seeding is completed, or covered by soil using a drag chain.
- Monitor at the beginning of construction and spot check on well pad, pipeline and access roads, by a BLM qualified paleontologist. The silt/mudstones just under the surface have a high potential for vertebrate fossils.

COAs: Page 5 of 9 Well: CWU 1336-15

DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

Production casing cement shall be brought up and into the surface casing. The minimum cement top is 200 ft above the surface casing shoe.

COA specification is consistent with operators performance standard stated in APD.

A variance is granted for Onshore Order #2 Drilling Operations III. E. "Blooie line discharge 100 feet from well bore and securely anchored" Blooie line can be 75 feet.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.

COAs: Page 6 of 9 Well: CWU 1336-15

• The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

COAs: Page 7 of 9 Well: CWU 1336-15

OPERATING REQUIREMENT REMINDERS:

• All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - o Well location (1/41/4, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - O Unit agreement and/or participating area name and number, if applicable.
 - O Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

COAs: Page 8 of 9 Well: CWU 1336-15

• Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering
 lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of
 a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval
 may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior
 approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
 before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

COAs: Page 9 of 9 Well: CWU 1336-15

• Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-013.
Expires: July 31, 201

5. Lease Serial No.

Do not use thi	NOTICES AND REPOI is form for proposals to II. Use form 3160-3 (API	drill or to re-	enter an		UTU0283A 6. If Indian, Allottee	or Tribe Name
SUBMIT IN TRI	PLICATE - Other instruc	tions on rev	erse side.		7. If Unit or CA/Agre	ement, Name and/or No.
Type of Well ☐ Oil Well ☐ Gas Well ☐ Oth	ner				8. Well Name and No CHAPITA WELLS	
Name of Operator EOG RESOURCES, INC.		MICKENZIE E_THACKER@	THACKER EOGRESOURC		9. API Well No. 43-047-39514	
3a. Address 1060 E. HWY 40 VERNAL, UT 84078		3b. Phone No Ph: 453-78	. (include area code 1-9145	e)	10. Field and Pool, or NATURAL BUT	
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description,)			11. County or Parish,	and State
Sec 15 T9S R22E NENE 171F 40.04277 N Lat, 109.41676 W					UINTAH COUN	ITY, UT
12. CHECK APPE	ROPRIATE BOX(ES) TO) INDICATE	NATURE OF	NOTICE, RE	PORT, OR OTHE	R DATA
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION		
Notice of Intent	☐ Acidize	☐ Deej	pen	☐ Production	on (Start/Resume)	☐ Water Shut-Off
Notice of Intent	☐ Alter Casing	☐ Frac	ture Treat	☐ Reclama	tion	■ Well Integrity
☐ Subsequent Report	Casing Repair	□ New	Construction	☐ Recompl	ete	⊠ Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug	and Abandon	☐ Tempora	rily Abandon	Change to Original A PD
	☐ Convert to Injection	Plug	Back	■ Water Di	sposal	
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit EOG Resources, Inc. respectf Casing: Conductor Hole Size: 26" Length: 40-60' Size: 16" Weight: 65.0#	ally or recomplete horizontally, it will be performed or provide operations. If the operation resondonment Notices shall be file inal inspection.)	give subsurface the Bond No. or sults in a multipled only after all a	locations and meas a file with BLM/BL e completion or rec requirements, inclu-	ured and true ver A. Required substantial substantial in a ne of the ding reclamation,	tical depths of all perti sequent reports shall be w interval, a Form 310	nent markers and zones. If filed within 30 days Output Outp
Grade: H-40					COPY SENT	O OPERATOR
Thread: STC Rating Collapse: 670 PSI					Date: 1. 2	7-2009
Factor Burst: 1640 PSI Tensile: 736#						10
rensile. 750#					Initials:	<u>-5</u>
14. I hereby certify that the foregoing is	Electronic Submission #	66128 verified RESOURCES,	l by the BLM We INC., sent to the	II Information s	System	· · · · · · · · · · · · · · · · · · ·
Name (Printed/Typed) MICKENZ	TIE THACKER		Title OPER	ATIONS CLEF	RK	
Signature Milleger 1913	pubmistignacy)		Date 01/07/2	2009		
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	E	
Approved By	Dut.		Title Pet	Eng.	Cararai Anaraya	Date \$\frac{126}{0}\text{0}
Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to condu	uitable title to those rights in the	not warrant or subject lease	Office Oo	GM	Federal Approva Action Is Nece	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR SUBMITTED ** JAN 1 2 2009. Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-013:
Expires: July 31, 2018

5.	Lease S	erial l	٧o.	
	UTUO	283A		

	NOTICES AND REPOR				0100283A	
Do not use thi abandoned wei	is form for proposals to II. Use form 3160-3 (API	drill or to re- D) for such p	enter an roposals.		6. If Indian, Allottee of	or Tribe Name
SUBMIT IN TRI	PLICATE - Other instruc	tions on rev	erse side.		7. If Unit or CA/Agre CHAPITA WEL	ement, Name and/or No. LS
Type of Well	ner				8. Well Name and No. CHAPITA WELLS	
2. Name of Operator EOG RESOURCES, INC.		MICKENZIE E_THACKER@			9. API Well No. 43-047-39514	
3a. Address 1060 E. HWY 40 VERNAL, UT 84078		3b. Phone No Ph: 453-78	. (include area code 1-9145	2)	10. Field and Pool, or NATURAL BUT	
4. Location of Well (Footage, Sec., T	R., M., or Survey Description))			11. County or Parish,	and State
Sec 15 T9S R22E NENE 1718 40.04277 N Lat, 109.41676 W					UINTAH COUN	ITY, UT
12. CHECK APPE	ROPRIATE BOX(ES) TO) INDICATE	NATURE OF	notice, rei	PORT, OR OTHE	R DATA
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION		
Notice of Intent	☐ Acidize	☐ Dee	pen	□ Productio	n (Start/Resume)	■ Water Shut-Off
	☐ Alter Casing	□ Frac	ture Treat	☐ Reclamat	ion	■ Well Integrity
☐ Subsequent Report	Casing Repair	■ New	Construction	☐ Recomple	ete	Other
☐ Final Abandonment Notice	Change Plans	Plug	and Abandon	☐ Temporar	rily Abandon	Onshore Order Variar ce
	☐ Convert to Injection	🗖 Plug	Back	■ Water Dis	sposal	
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the won following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit EOG Resources, Inc. respectf	ally or recomplete horizontally, it will be performed or provide operations. If the operation respondente Notices shall be file in all inspection.)	give subsurface the Bond No. or sults in a multipled and only after all	locations and meas n file with BLM/BL e completion or rec requirements, include	ured and true vert A. Required substantion in a ne ding reclamation,	ical depths of all pertinequent reports shall be winterval, a Form 316 have been completed,	nent markers and zones. If filed within 30 days 50-4 shall be filed once
					Initials:	
14. I hereby certify that the foregoing is	Electronic Submission #	66125 verified ESOURCES,	l by the BLM We INC., sent to the	II Information S Vernal	ystem	
Name (Printed/Typed) MICKENZ	IE THACKER		Title OPERA	ATIONS CLER	IK	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Date

Approved By Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

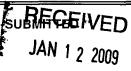
01/07/2009

Federal Approval Of This

Action is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR SUBMITTED



DIV. OF OIL, GAS & MINING

Air Drilling Operations:

- 1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- 3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
- 4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
- 5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
- 6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 1 Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- 1. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- 2. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- 3. EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- 4. EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- 5. EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Cor	npany:	pany: EOG RESOURCES					
Well Name			CWI	J 1336-	15		
Api No:	43-047-39	9514		Lease T	`ype:	FEDERA	AL
Section_15	_Township	09S	_Range_	22E	County	UINTA	Н
Drilling Con	itractor	CRAIG'	S ROUS	STABO	UT SERV	RIG #	BUCKET
SPUDDE	D:						
	Date	05/2	21/09				
	Time	8:00) AM				
	How	DR	RY		-		
Drilling wi	II Comme	nce:					
Reported by			KEN D	AVEN	PORT		
Telephone #			(435) 8	<u> 328-820</u>	0		
Date	05/20/09	_Signed	lC	HD			

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURC DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: U-0283-A
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 1336-15
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047395140000
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N	I , Denver, CO, 80202 43	PHONE NUMBER: 5 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0171 FNL 0035 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENE Section: 15	P, RANGE, MERIDIAN: Township: 09.0S Range: 22.0E Meridian:	5	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
Approximate date work will start.	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
✓ SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud: 5/21/2009	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
3/21/2003	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
керогт Бате:	□ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	MPLETED OPERATIONS. Clearly show all per		olumes, etc.
The	referenced well was spud on !		
			Accepted by the
			Utah Division of I, Gas and Mining
		FUR	R RECORD ONLY
			,
		1	
NAME (PLEASE PRINT) Kaylene Gardner	PHONE NUMBER 435 781-9111	TITLE Regulatory Administrator	
SIGNATURE N/A		DATE 5/22/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM						
Operator:	EOG Resources, Inc.		Operator Account Number:	N 9550		
Address:	1060 East Highway 40		Operator Account Number:	<u>N</u>		
	city Vernal					
	state UT	zip 84078	— Phone Number:	(435) 781-9145		
Well 1						

110H (
API Number	

		QQ	Sec	Twp	Rng	County
CHAPITA WELLS UN	WELLS UNIT 1364-18		ESW 18 9		23E	UINTAH
Current Entity Number	New Entity Number	Sı	pud Dat	te		y Assignment ective Date
99999	13650	5	/19/200	9	51	18/09
_	Current Entity Number	Current Entity Number Number New Entity Number	Current Entity New Entity SI Number Number	Current Entity New Entity Spud Date Number Number	Current Entity New Entity Spud Date Number Number	Current Entity New Entity Spud Date Entity Number Number Eff

MESAVERDE

Well 2

J County	Rng	Twp	Sec	QQ	lame	API Number	
	21E	108	7	NENW	NIT 653-07E	NATURAL BUTTES U	43-047-39957
Intity Assignment Effective Date	Spud Date			New Entity Number	Current Entity Number	Action Code	
5/28/09	j	5/20/2009			2900	99999	_ 1B
		9	/20/2009	5		99999 ATCH = WSMV	

Well 3

API Number	Well	Name	QQ	Sec	Twp	Rng	County
43-047-39514	CHAPITA WELLS U	NIT 1336-15	NENE	15	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	s	Spud Date Entity Assignr Effective Da			
/B	99999	13650	5	/21/200	9	5/28/09	
	AVERDE						

PRRV = MIVED

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

RECEIVED

MAY 2 6 2009

Mickenzie Thacker

Name (Please Print) Signature

Operations Clerk 5/22/2009 Title

Date

(5/2000)

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	NG	5.LEASE DESIGNATION AND SERIAL NUMBER: U-0283-A
SUNDR	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen ex gged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 1336-15
2. NAME OF OPERATOR: EOG Resources, Inc.		9. API NUMBER: 43047395140000	
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	I, UT, 84078 435 781-9111	PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0171 FNL 0035 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENE Section: 15	P, RANGE, MERIDIAN: Township: 09.0S Range: 22.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
✓ NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
8/21/2009	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	VENT OR FLARE	✓ WATER DISPOSAL
☐ DRILLING REPORT	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:	□ WILDCAT WELL DETERMINATION □	OTHER	OTHER:
EOG Resources, Inc produced water at 550-30N SWD 3 1,2,3,4,5&6 5. Whi	respectfully requests authorizathe following locations: 1. NBU Common Report For Red Wash Red Wash te River Evaporation Ponds 1&2 Ponds 1&2 7. RNI Disposal	ation for the disposal of 20-20B SWD 2. CWU A Evaporation Ponds Co. Coyote Evaporatiooil FOR	accepted by the Utah Division of
NAME (PLEASE PRINT) Mickenzie Thacker	PHONE NUMBER 435 781-9145	TITLE Operations Clerk	
SIGNATURE N/A		DATE 8/21/2009	

			FORM 9							
	STATE OF UTAH		100.15							
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: U-0283-A							
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:							
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS							
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 1336-15							
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047395140000							
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-91	PHONE NUMBER: 11 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES							
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0171 FNL 0035 FEL			COUNTY: UINTAH							
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NENE Section: 15	P, RANGE, MERIDIAN: Township: 09.0S Range: 22.0E Meridian: \$	5	STATE: UTAH							
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA							
TYPE OF SUBMISSION	SUBMISSION TYPE OF ACTION									
	ACIDIZE	ALTER CASING	CASING REPAIR							
☐ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME							
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE							
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	New construction							
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK							
_	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION							
SPUD REPORT Date of Spud:		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON							
	☐ REPERFORATE CURRENT FORMATION ☐ TUBING REPAIR									
✓ DRILLING REPORT		VENT OR FLARE	☐ WATER DISPOSAL							
Report Date: 9/22/2009	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION							
3,22,2003	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:							
The referenced we	MPLETED OPERATIONS. Clearly show all per ell was turned to sales on 9/2 summary report for drilling a performed on the subject v	2/2009. Please see the nd completion operations vell. Oi								
NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk								
SIGNATURE N/A		DATE 9/25/2009								

WELL CHRONOLOGY REPORT

Report Generated On: 09-25-2009

Well Name	CWU 1336-15	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API#	43-047-39514	Well Class	COMP
County, State	UINTAH, UT	Spud Date	07-03-2009	Class Date	
Tax Credit	N	TVD / MD	9,720/9,720	Property #	061872
Water Depth	0	Last CSG	2.375	Shoe TVD / MD	0/0
KB / GL Elev	4,873/ 4,854				
Location	Section 15,T9S, R22E, NENE	, 171 FNL & 35 FEL			

DRILL & COMPLETE

Operator	EOG RESOUR	CES, INC WI	% 100	0.0	NRI %	82.00	06
AFE No	304849	AH	FE Total	1,631,300	DHC/C	WC 72	26,500/ 904,800
Rig Contr	TRUE	Rig Name	TRUE #34	Start Date	08-13-2007	Release Date	07-14-2009
08-13-2007	Reported By	SHARO	ON CAUDILL				
DailyCosts: Da	rilling \$0		Completion	\$0	Daily	Total \$6)
Cum Costs: D	rilling \$0		Completion	\$0	Well	Total \$6)
MD	0 TVD	0 Pr	ogress 0	Days	0 MW	0.0 V	isc 0.0
Formation:		PBTD : 0.0		Perf:		PKR Depth :	0.0

Activity at Report Time: LOCATION DATA

1.0

Event No

Start End Hrs Activity Description
06:00 06:00 24.0 LOCATION DATA

171' FNL & 35' FEL (NE/NE) SECTION 15, T9S, R22E UINTAH COUNTY, UTAH

LAT 40.042775, LONG 109.416758 (NAD 83) LAT 40.042811, LONG 109.416075 (NAD 27)

Description

TRUE #34

OBJECTIVE: 9720' TD, MESAVERDE

DW/GAS

CHAPITA WELLS DEEP PROSPECT

DD&A: CHAPITA DEEP NATURAL BUTTES FIELD

LEASE: U-0283-A

ELEVATION: 4857.5' NAT GL, 4853.6' PREP GL(DUE TO ROUNDING THE PREP GL WILL BE 4854'), 'KB (')

EOG BPO WI 100%, NRI 82.005679% EOG APO WI 55.6504%, NRI 47.609126%

04–30–2009 Reported By TERRI CSERE

Well Name: CWU 1336–15 Field: CHAPITA DEEP Property: 061872

DailyCosts: Drilling	\$92,150	Completion	\$0		Daily Total	\$92,150	
Cum Costs: Drilling	\$92,150	Completion	\$0		Well Total	\$92,150	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0 Visc	0.0
Formation :	PBTD	: 0.0	Perf :		PK	R Depth : 0.0	
Activity at Report Ti	me: LOCATION BUIL	LD					
Start End	Hrs Activity Do	escription					
06:00 06:00	24.0 LOCATION	STARTED.					
05-01-2009 Re	eported By	TERRI CSERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$92,150	Completion	\$0		Well Total	\$92,150	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0 Visc	0.0
Formation:	PBTD	: 0.0	Perf:		PK	R Depth : 0.0	
Activity at Report Ti	me: LOCATION BUIL	LD					
Start End	Hrs Activity Do	escription					
06:00 06:00	24.0 LOCATION	30% COMPLETE.					
05-04-2009 Re	eported By	TERRI CSERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$92,150	Completion	\$0		Well Total	\$92,150	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0 Visc	0.0
Formation:	PBTD	: 0.0	Perf:		PK	R Depth : 0.0	
Activity at Report Ti	me: BUILD LOCATIO	ON					
Start End	Hrs Activity De	escription					
06:00 06:00	24.0 LOCATION	35% COMPLETE.					
05-05-2009 Re	eported By	TERRI CSERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$92,150	Completion	\$0		Well Total	\$92,150	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0 Visc	0.0
Formation:	PBTD	: 0.0	Perf:		PK	R Depth : 0.0	
Activity at Report Ti	me: BUILD LOCATIO	ON					
Start End	Hrs Activity De	escription					
06:00 06:00	24.0 LOCATION	40% COMPLETE.					
05-06-2009 Re	eported By	TERRY CSERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$92,150	Completion	\$0		Well Total	\$92,150	
MD 0	TVD 0	Progress 0	Days	0	MW	0.0 Visc	0.0
Formation:	PBTD	: 0.0	Perf:		PK	R Depth : 0.0	
Activity at Report Ti	me: BUILD LOCATIO	ON					
Start End	Hrs Activity De	escription					
06:00 06:00	24.0 ROCKED O	UT, LOCATION AND PIT.					

Well Name: CWU 1336–15 Field: CHAPITA DEEP Property: 061872

DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$92,150	Completion	\$0		Well Total	\$92,150	
MD 0	TVD 0 Progr	ress 0	Days	0	MW 0.0	Visc	0.0
Formation:	PBTD : 0.0		Perf:		PKR De	pth: 0.0	
Activity at Report Ti	me: LOCATION BUILD						
Start End	Hrs Activity Description						
06:00 06:00	24.0 DRILLING ROCK.						
	eported By TERRY C						
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$92,150	Completion	\$0		Well Total	\$92,150	
MD 0	TVD 0 Progr	ress 0	Days	0	MW 0.0	Visc	0.0
Formation:	PBTD : 0.0		Perf:		PKR De	epth: 0.0	
	me: BUILD LOCATION						
Start End	Hrs Activity Description						
06:00 06:00	24.0 DRILLING ROCK.						
05-11-2009 R	eported By TERRY Co	SERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$92,150	Completion	\$0		Well Total	\$92,150	
MD 0	TVD 0 Progr	ress 0	Days	0	MW 0.0	Visc	0.0
Formation:	PBTD : 0.0		Perf:		PKR De	epth: 0.0	
Activity at Report Ti	me: BUILD LOCATION						
Start End	Hrs Activity Description						
06:00 06:00	24.0 SHOOTING TODAY.						
05-12-2009 Re	eported By TERRY C	SERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$92,150	Completion	\$0		Well Total	\$92,150	
MD 0	TVD 0 Progr	ress 0	Days	0	MW 0.0	Visc	0.0
Formation:	PBTD : 0.0		Perf:		PKR De	pth : 0.0	
Activity at Report Ti	me: BUILD LOCATION						
Start End	Hrs Activity Description						
06:00 06:00	24.0 PUSHING OUT PIT &	LOCATION.					
05-13-2009 R	eported By TERRY Co	SERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$92,150	Completion	\$0		Well Total	\$92,150	
MD 0	TVD 0 Progr	ress 0	Days	0	MW 0.0	Visc	0.0
Formation:	PBTD : 0.0		Perf:		PKR De	epth: 0.0	
Activity at Report Ti	me: BUILD LOCATION						
Start End	Hrs Activity Description						
06:00 06:00	24.0 PUSHING OUT PIT &	LOCATION.					
05-15-2009 R	eported By TERRY C	TEDE					

DailyCosts: Drilling	\$0	Completion	\$0	I	Daily Total	\$0	
Cum Costs: Drilling	\$92,150	Completion	\$0	V	Well Total	\$92,150	
MD 0	TVD 0	Progress 0	Days	0 MW	0.0	Visc	0.0
Formation:	PBTD : 0	.0	Perf:		PKR Dep	oth: 0.0	
Activity at Report Ti	me: BUILD LOCATION						
Start End	Hrs Activity Desc	ription					
06:00 06:00	24.0 LINE TODAY.						
05-18-2009 Re	eported By TI	ERRY CSERE					
DailyCosts: Drilling	\$0	Completion	\$0	I	Daily Total	\$0	
Cum Costs: Drilling	\$92,150	Completion	\$0	V	Well Total	\$92,150	
MD 0	TVD 0	Progress 0	Days	0 MW	0.0	Visc	0.0
Formation:	PBTD : 0	.0	Perf:		PKR Dep	oth: 0.0	
Activity at Report Ti	me: LOCATION BUILD						
Start End	Hrs Activity Desc	ription					
06:00 06:00	24.0 LOCATION CO	OMPLETE.					
05-20-2009 Re	eported By Ki	ENT DEVENPORT					
DailyCosts: Drilling	\$0	Completion	\$0	I	Daily Total	\$0	
Cum Costs: Drilling	\$92,150	Completion	\$0	V	Well Total	\$92,150	
MD 60	TVD 60	Progress 0	Days	0 MW	0.0	Visc	0.0
Formation:	PBTD : 0	.0	Perf:		PKR Dep	oth: 0.0	
Activity at Report Ti	me: SPUD NOTIFICATIO	ON					
Start End	Hrs Activity Desc	ription					
06:00 06:00	CEMENT TO S	STABOUT SERVICE SPUI SURFACE WITH READY I S NOTIFIED BY EMAIL	MIX. CARO	L DANIELS W/UDO	GM WAS NOTIFIE		
06-17-2009 Re	eported By	ETE COMEAU					
DailyCosts: Drilling	\$218,309	Completion	\$0	I	Daily Total	\$218,309	
Cum Costs: Drilling	\$310,459	Completion	\$0	V	Well Total	\$310,459	
MD 2,414	TVD 2,414	Progress 0	Days	0 MW	0.0	Visc	0.0
Formation:	PBTD : 0	.0	Perf:		PKR Dep	oth: 0.0	
Activity at Report Ti	me: WORT						
Start End	Hrs Activity Desc	ription					
06:00 06:00	WATER @ 830 BOTTOM. RAI FLOAT COLLA	S AIR RIG #2 ON 5/29/200 '. FLUID DRILLED FROM N 55 JTS (2377.39') OF 9– AR. 8 CENTRALIZERS SI 896.39 KB. RDMO CRAIC	M 1020' TO 7 5/8", 36.0#, PACED MID	TD WITH PARTIAL L J–55, ST&C CASING DLE OF SHOE JOIN'	OSSES. SPOTTE WITH HALLIBU TAND EVERY CO	D DRILLING RTON GUIDE	MUD ON SHOE AND

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2000 PSIG. PUMPED 170 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. LEAD: MIXED & PUMPED 250SX (182.5 BBLS) OF PREMIUM CEMENT W/0.2% VARSET & 2% CALSEAL & 2% EX-1. MIXED CEMENT @ 10.5 PPG W/YIELD OF 4.1 CF/SX. TAIL: MIXED AND PUMPED 300 SACKS (63 BBLS) OF PREMIUM CEMENT W/2% CACL MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/179 BBLS FRESH WATER. BUMPED PLUG W/1000 PSI @ 17:00, 6/02/2009 FLOATS HELD. 30 BBLS CEMENT TO SURFACE. WAITING 4 HOURS TO START TOP JOB AFTER FLUSHING DOWN 1" PIPE TO SURFACE.

TOP JOB # 1: DOWN 180' OF 1" PIPE, MIXED & PUMPED 100 SX (21 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. GOOD RETURNS, CEMENT STOOD AT SURFACE. RELEASE HALLIBURTON.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIGS RIG 3 TOOK 2 EACH SURVEYS WHILE DRILLING HOLE @ 1150' =0.75 DEGREE & 2380' = 1.0 DEGREE.

KENT DEVENPORT NOTIFIED BLM VIA ELECTRONIC FORM OF THE SURFACE CASING & CEMENT JOB ON 5/31/2009 @ 10:00 AM.

PETE COMEAU NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB ON 5/31/2009 @ 11:00 AM.

07-03-2009	Re	ported By	R	OBERT DYSAR	Γ						
DailyCosts:	Drilling	\$38,2	33	Com	pletion	\$0		Daily	Total	\$38,233	
Cum Costs:	Cum Costs: Drilling \$348,692		692	Completion \$0				Well Total			
MD	2,414	TVD	2,414	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0	0.0		Perf:			PKR Der	oth: 0.0	

Activity at Report Time: RURT

Start	End	Hrs	Activity Description
06:00	07:00	1.0	RDRT ON CWU 1364–18,
			HOLD PRE-MOVE SAFETY MTG: RIG MOVE.
07:00	15:00	8.0	RIG MOVE $4.0~\mathrm{MILES}$ FROM CWU $1364-18~\mathrm{TO}$ CWU $1336-15.$
15:00	06:00	15.0	RURT, RIG MOVE 100%, RIG UP 90% MAST NOT RAISED.
			$({\it RIG REPAIR})~{\it FASTLINE}~{\it SHEAVE}~{\it BEARINGS}~{\it BAD}, {\it REPLACE}~{\it SAME}.$
			ESTIMATED SPUD TIME: 15:00 HRS ON 7/3/09.

NO ACCIDENTS OR INCIDENTS REPORTED.

FULL CREWS

SAFETY MTGS: RIG MOVE & RIG UP X 2

FUEL: 10,032, RECEIVED 7,449.

07-04-2009	R	eported By	ROBI	ROBERT DYSART							
DailyCosts:	Drilling	\$39,148		Con	pletion	\$0		Daily	Total	\$39,148	
Cum Costs: Drilling \$387,840			Completion \$0				Well Total				
MD	3,453	TVD	3,453 P	Progress	1,039	Days	1	MW	9.9	Visc	34.0
Formation: PBTD: 0.0				Perf:			PKR Dep	oth: 0.0			

Activity at Report Time: DRILLING @ 3453'

Well Name: CWU 1336–15 Field: CHAPITA DEEP Property: 061872

Start I	End	Hrs	Activity Descriptio	n							
06:00	09:00	3.0	RURT, RAISE MAST	@ 07:30 HRS.							
09:00	13:30	4.5	RIG ACCEPTED ON	DAYWORK @ 09:00	HRS, 7/3/09.						
			RIG UP TEST BOPE. FOR BOP TEST. B&C			M VERNAL OFFICE VIA EMAIL	ON 07/01/09 @ 16:00 HRS				
			INSIDE BOP, SAFET	Y VALVE, UPPER/LC	WER KELLY	COCK 250/5000 PSI 5/10 MIN.					
			HCR, CHOKE LINE,	KILL LINE, 250/5000	PSI 5/10 MIN.						
			CHOKE MANIFOLD	, 250/5000 PSI 5/10 M	IN.						
			PIPE RAMS, BLIND	RAMS, 250/5000 PSI	5/10 MIN.						
			ANNULAR, 250/2500	PSI 5/10 MIN.							
			TEST 9 5/8" CASING	TO1500 PSI 30 MIN.							
			INSTALL WEAR BU	SHING.							
13:30	16:30	3.0	HOLD PRE–JOB SAI 2225'	FETY MTG. RIG UP I	PICK UP MACI	HINE, TRIP IN HOLE BHA #1 &	D.P. TO TOP OF CEMENT,				
			RIG DOWN PICK UP	UNIT.							
16:30	19:00	2.5	DRILL CEMENT/FLO	OAT EQUIP. 2225' TO	2396' SHOE D	EPTH					
			DRILL OUT RATHO	DRILL OUT RATHOLE CEMENT TO 2414' DRILL 16' RAT HOLE TO 2430'							
19:00	19:30	0.5	CONDUCT FIT @ 23	96' WITH 9.9 PPG FL	UID, 250 PSI=	11.9 EMW					
19:30	21:30	2.0	DRILL ROTATE 2430	' TO 2609' (179') ROI	9 89.5						
			WOB15/20K, RPM 45	5/55 + 99, GPM 450, P	SI 1500/1800						
21:30	22:00	0.5	SURVEY @ 2529' .06	0 DEG.							
22:00	01:30	3.5	DRILL ROTATE 2609	' TO 2985' (376') ROI	P 107						
			WOB18/20K, RPM 45	5/55 + 99, GPM 450, P	SI 1500/1800						
01:30	02:00	0.5	SERVICE RIG								
02:00	06:00	4.0	DRILL ROTATE 2985	' TO 3453' (468') ROI	2 117						
			WOB18/20K, RPM 45	5/55 + 99, GPM 450, P	SI 1800/2100						
			M/W 9.9, VIS 34								
			NO ACCIDENTS OR	INCIDENTS REPOR	ΓED, FULL CR	EWS					
			SAFETY MTGS: RAI	SING MAST, HOUSE	EKEEPING						
			BOP DRILL 90 SEC.								
			FUEL: 9234, USED 7	89							
06:00			SPUD A 7 7/8" HOLE	WITH ROTARY TOO	DL @ 21:30 HR	S, 7/03/09.					
07-05-2009	R	eported I	By ROBERT	DYSART							
DailyCosts:	Drilling	\$2	26,802	Completion	\$0	Daily Total	\$26,802				
Cum Costs:	Drilling	\$	414,642	Completion	\$0	Well Total	\$414,642				

07-05-20	09 Ke	eportea 1	ву к	JBEKI DISAK	(I						
DailyCost	s: Drilling	\$	26,802	Cor	npletion	\$0		Daily	Total	\$26,802	
Cum Cost	um Costs: Drilling		414,642	Cor	npletion	ion \$0		Well Total		\$414,642	
MD	5,045	TVD	5,045	Progress	1,592	Days	2	MW	10.0	Visc	37.0
Formation	Formation: PBTD			.0		Perf:			PKR Dep	oth: 0.0	
Activity a	t Report Ti	me: TOH	I								
Start	End	Hrs	Activity Desc	ription							
06:00	16:00	10.0	DRILL ROTAT	E 3453' TO 461	0' (1157')	ROP 115					
			WOB 18/22K, 1	RPM 50/60 + 10	00, GPM 45	50, PSI 1900/2100).				
16:00	16:30	0.5	SURVEY @45	30' 1.3 DEG.							
16:30	05:00	12.5	DRILL ROTAT	E4610' TO 504:	5' (435') RO	OP 34.8					

Well Name: CWU 1336–15 Field: CHAPITA DEEP Property: 061872

WOB 18/22K, RPM 50/60 + 100, GPM 450, PSI 1800/2000

05:00 05:30 0.5 MIX & PUMP PILL.

05:30 06:00 0.5 TRIP OUT OF HOLE FOR BIT #2

M/W 10+, VISC 37.

NO ACCIDENTS OR INCIDENTS REPORTED.

FULL CREWS

SAFETY MTGS: WORKING ON PUMPS, FIRE HAZARDS.

BOP DRILL 90 SEC. FUEL: 7638, USED 1596.

07-06-2009	Re	ported By	R	ROBERT DYSAR	T						
DailyCosts: 1	Drilling	\$28,6	583	Con	npletion	\$0		Daily	Total	\$28,683	
Cum Costs:	Drilling	\$443.	,326	Con	npletion	\$0		Well	Total	\$443,326	
MD	6,107	TVD	6,107	Progress	1,062	Days	3	MW	10.4	Visc	35.0
Formation: PBTD			PBTD:	0.0		Perf:			PKR Dep	oth: 0.0	

Activity at Report Time: DRILLING @ 6107'

Start	End	Hrs	Activity Description
06:00	07:30	1.5	TRIP OUT OF HOLE FOR BIT #2 TO SURFACE.
07:30	10:00	2.5	MAKE UP BIT #2TRIP IN HOLE TO 5045'
10:00	13:00	3.0	DRILL ROTATE 5045' TO 5264' (219') ROP 73
			WOB 18/20K, RPM 40/50 + 100, GPM 450, PSI 1900/2100
13:00	13:30	0.5	SERVICE RIG
13:30	06:00	16.5	DRILL ROTATE 5264' TO 6107' (843') ROP 51
			WOB 18/20K, RPM 40/50 + 95, GPM 430, PSI 2000/2400
			M/W 10.4, VISC 35
			(NOTE) 200 BBL LOSS @ 5470' 100 BBL LOSS @ 6010'
			NO ACCIDENTS OR INCIDENTS REPORTED.
			FULL CREWS, CHECK COM X 2.
			SAFETY MTGS: SLIPS, CLEANING RADIATORS.
			FUEL: 6498, USED 1140.

FORMATION: BUCK CANYON

07-07-20	7-2009 Reported By			DBERT DYSAR	rT.						
DailyCosts: Drilling \$32,599		2,599	Completion		\$693		Daily Total		\$33,292		
Cum Cos	sts: Drilling	\$4	75,926	Con	npletion	\$693		Well '	Total	\$476,619	
MD	6,920	TVD	6,920	Progress	813	Days	4	MW	10.5	Visc	35.0
Formatio	n:	PBTD : 0.0				Perf:			PKR Dep	oth: 0.0	
Activity at Report Time: DRILLING @ 6920'											
Start	End	Hrs	Activity Desc	ription							

Start	End	Hrs	Activity Description
06:00	14:30	8.5	DRILL ROTATE 6107' TO 6605' (498'). ROP 58.
			WOB 18/20K, RPM 35/45 + 98, GPM 445, PSI 2100/2600.
			M/W 10.3 VISC 35, (25+ BBL/HR LOSSES.) MANAGE WITH LCM.

14:30 15:00 0.5 SERVICE RIG

15:00 06:00 15.0 DRILL ROTATE 6605' TO 6920' (315'). ROP 21.

WOB 18/20K, RPM 30/40 + 95, GPM 430, PSI 2100/2600.

M/W 10.5, VISC 35.

NO ACCIDENTS OR INCIDENTS REPORTED.

FULL CREWS

CHECK COM X 2

SAFETY MTGS: TONG DIES, FALL PROTECTION.

FUEL: 6498, USED 1140.

FORMATION: NORTH HORN

07-08-20	09 Re	ported I	By RO	DBERT DYSAR	Т						
DailyCost	s: Drilling	\$9	91,528	Con	pletion	\$0		Dai	ly Total	\$91,528	
Cum Cost	ts: Drilling	\$:	567,455	Con	pletion	\$693		Wel	ll Total	\$568,148	
MD	7,215	TVD	7,215	Progress	295	Days	5	MW	10.9	Visc	37.0
Formation	n:		PBTD : 0	.0		Perf:			PKR Dep	oth: 0.0	
Activity a	t Report Tiı	ne: DRII	LLING @ 7215'								
Start	End	Hrs	Activity Desc	ription							
06:00	09:30	3.5	DRILL ROTAT	E 6920' TO 700'	7' (87') RC	OP 24.					
			WOB 18/20K, I	RPM 30/40 + 95	, GPM 340	, PSI 2000/25	00.				
09:30	10:00	0.5	SERVICE RIG								
10:00	18:00	8.0	DRILL ROTAT	E 7007' TO 716	3'19.6 FP	Н					
			WOB 18/20K, I	RPM 30/40 + 95	, GPM 340	, PSI 2000/25	00.				
18:00	18:30	0.5	DROP SURVE	Y, FLOW CHEC	K, PUMP	PILL.					
18:30	22:00	3.5	TRIP OUT FRO	OM 7163' FOR I	BIT #3.						
			TIGHT HOLE	@ 5622' S/W 13	5K, MAX	UP 250K.					
22:00	00:00	2.0	2.0 MAKE UP BIT #3, NEW MOTOR (.16) TRIP IN HOLE TO CSG SHOE.								
00:00	01:00	1.0	SLIP & CUT 10	00' DRILL LINE	Ξ.						
01:00	03:00	2.0	TRIP IN HOLE	FROM CSG. S	ное то 7	000'.					
03:00	04:00	1.0	WASH/REAM	7000' TO 7163'	(20' FILL)						
			100 + BBL LOS	SSES							
04:00	06:00	2.0	DRILL ROTAT		` ′						
			WOB 15/18K, I		, GPM 400), PSI 2000/22	50				
			M/W 10.9, VIS	C 37 .							
			NO ACCIDENT	S OR INCIDE	NTS REPO	RTED.					
			FULL CREWS.								
			CHECK COM	X 2							
			SAFETY MTG	S: CREW CHAI	NGE X 2						
			FUEL: 4104, U	SED 1140.							
			FORMATION:	NORTH HORN							
			FUNCTION BI								

	09 Re	ported By	y BR	IAN DUTTON							
DailyCosts	s: Drilling	\$43	3,069	Com	pletion	\$1,599		Dail	y Total	\$44,668	
Cum Costs	s: Drilling	\$61	10,524	Com	pletion	\$2,292		Well	Total	\$612,816	
MD	8,130	TVD	8,130	Progress	915	Days	6	MW	11.2	Visc	36.0
Formation	ı:		PBTD : 0.0	0		Perf:			PKR Dep	oth: 0.0	
Activity at	t Report Ti	me: DRILL	LING @ 8,130'								
Start	End	Hrs A	Activity Descr	ription							
06:00	10:00	4.0 E	ORILLED 7,215 PRESS. 129/157	' TO 7,350' (13		, .	0–20K, GI	PM 417, RPM	4 35–55/MOTO	OR 67, SPP 230)5, DIFF.
10:00	10:30		SERVICE RIG, ANNULAR.	COMP, DRAW	TOOL, T.I	B.A., FUNCTIO	ON TEST (CROWN -O-	- MATIC AND	FUNCTION T	EST
10:30	06:00		ORILLED 7,350 PRESS. 129/330				–20K, GPI	M 425, RPM	35-55/MOTO	R 68, SPP 2475	5, DIFF.
		Γ	DIESEL 7011 G	ALS(USED 129	93).						
			NO ACCIDENT	S.							
		F	FULL CREWS.								
		S	SAFETY MEET	ING TOPIC – I	ISA MIXII	NG CAUSTIC S	SODA.				
		F	FUNCTION CO	M FIRST CON	N ON TO	JR, ALL CREV	VS.				
07-10-200	09 Re	ported By	y BR	IAN DUTTON							
DailyCosts	s: Drilling	\$34	4,422	Com	pletion	\$0		Dail	y Total	\$34,422	
Cum Costs	s: Drilling	\$64	14,947	Com	pletion	\$2,292		Well	Total	\$647,239	
MD	8,635	TVD	8,635	Progress	505	Days	7	MW	11.3	Visc	35.0
		1 1 1	-,	Trogress	505	Days	,	111 11	11.5	v abe	55.0
Formation	ı:	112	PBTD : 0.0	O	303	Perf:	,	171 77	PKR Dep		33.0
Formation				O	303	-	,	11211			33.0
Formation		me: DRILL	PBTD : 0.0	0	303	-	,	141			33.0
Formation Activity at	t Report Ti	me: DRILL Hrs A	PBTD: 0.0	o ription o' TO 8,317' (18	7' @ 31.16	Perf:			PKR Dep	oth: 0.0	
Formation Activity at Start	t Report Ti	me: DRILL Hrs A 5.0 E P 0.5 S	PBTD: 0.0 LING @ 8,635' Activity Description 8,130	ription ' TO 8,317' (18 PSI, MUD 11.	7' @ 31.16 2, VIS 35,	Perf:	0–20K, G	PM 417, RPI	PKR Dep M 35–55/MOT	oth: 0.0 OR 67, SPP 25	33, DIFF.
Formation Activity at Start 06:00	t Report Tin End 11:00	me: DRILL Hrs A 5.0 E P 0.5 S R 18.5 E	PBTD: 0.0 LING @ 8,635' Activity Descr DRILLED 8,130 PRESS. 157/250 SERVICE RIG.	ription ' TO 8,317' (18 PSI, MUD 11 COMP. DRAW	7' @ 31.16 2, VIS 35, V TOOL. 8' @ 17.1	Perf: 5 FPH). WOB 1 NO FLARE. TBA. FUNCTI	0–20K, G ON TEST	PM 417, RPI CROWN -C	PKR Dep M 35–55/MOT D– MATIC AN	oth: 0.0 FOR 67, SPP 25	33, DIFF. TEST PIPE
Formation Activity at Start 06:00 11:00	End 11:00 11:30	me: DRILL Hrs A 5.0 E P 0.5 S R 18.5 E	PBTD: 0.0 LING @ 8,635' Activity Description 8,130 PRESS. 157/250 SERVICE RIG. RAMS. DRILLED 8,317	ription ' TO 8,317' (18 PSI, MUD 11 COMP. DRAW '' TO 8,635' (31 PSI. MUD 11	7' @ 31.16 2, VIS 35, V TOOL. 8' @ 17.1 3, VIS 34	Perf: 5 FPH). WOB 1 NO FLARE. TBA. FUNCTI	0–20K, G ON TEST	PM 417, RPI CROWN -C	PKR Dep M 35–55/MOT D– MATIC AN	oth: 0.0 FOR 67, SPP 25	33, DIFF. TEST PIPE
Formation Activity at Start 06:00 11:00	End 11:00 11:30	me: DRILL Hrs A 5.0 E P 0.5 S R 18.5 E P	PBTD: 0.0 LING @ 8,635' Activity Description of the press	ription ' TO 8,317' (18 PSI, MUD 11 COMP. DRAW '' TO 8,635' (31 PSI. MUD 11 ALS(USED 13	7' @ 31.16 2, VIS 35, V TOOL. 8' @ 17.1 3, VIS 34	Perf: 5 FPH). WOB 1 NO FLARE. TBA. FUNCTI	0–20K, G ON TEST	PM 417, RPI CROWN -C	PKR Dep M 35–55/MOT D– MATIC AN	oth: 0.0 FOR 67, SPP 25	33, DIFF. TEST PIPE
Formation Activity at Start 06:00 11:00	End 11:00 11:30	me: DRILL Hrs A 5.0 E P 0.5 S R 18.5 E P	PBTD: 0.0 LING @ 8,635' Activity Description PRESS. 157/250 SERVICE RIG. RAMS. DRILLED 8,317 PRESS. 157/336 DIESEL 5700 G	ription ' TO 8,317' (18 PSI, MUD 11 COMP. DRAW '' TO 8,635' (31 PSI. MUD 11 ALS(USED 13	7' @ 31.16 2, VIS 35, V TOOL. 8' @ 17.1 3, VIS 34	Perf: 5 FPH). WOB 1 NO FLARE. TBA. FUNCTI	0–20K, G ON TEST	PM 417, RPI CROWN -C	PKR Dep M 35–55/MOT D– MATIC AN	oth: 0.0 FOR 67, SPP 25	33, DIFF. TEST PIPE
Formation Activity at Start 06:00 11:00	End 11:00 11:30	me: DRILL Hrs A 5.0 E P 0.5 S R 18.5 E P E	PBTD: 0.0 LING @ 8,635' Activity Description PRESS. 157/250 SERVICE RIG. RAMS. DRILLED 8,317 PRESS. 157/336 DIESEL 5700 G	ription 'TO 8,317' (18 'PSI, MUD 11 COMP. DRAW 'TO 8,635' (31 PSI. MUD 11 ALS(USED 13	7' @ 31.16 2, VIS 35, V TOOL. 8' @ 17.1 3, VIS 34	Perf: 5 FPH). WOB 1 NO FLARE. TBA. FUNCTI FPH) WOB 10- , NO FLARE.	0–20K, G ON TEST -20K. GPN	PM 417, RPI CROWN -C	PKR Dep M 35–55/MOT D– MATIC AN	oth: 0.0 FOR 67, SPP 25	33, DIFF. TEST PIPE
Formation Activity at Start 06:00 11:00	End 11:00 11:30	me: DRILL Hrs A 5.0 E P 0.5 S R 18.5 E P E	PBTD: 0.0 LING @ 8,635' Activity Description PRESS. 157/250 SERVICE RIG. RAMS. DRILLED 8,317 PRESS. 157/336 DIESEL 5700 G NO ACCIDENT FULL CREWS.	ription ' TO 8,317' (18 PSI, MUD 11 COMP. DRAW '' TO 8,635' (31 PSI. MUD 11 ALS(USED 13 S.	.7' @ 31.16 2, VIS 35, V TOOL. 8' @ 17.1 .3, VIS 34 11).	Perf: 5 FPH). WOB 1 NO FLARE. TBA. FUNCTI FPH) WOB 10- , NO FLARE.	.0–20K, G ON TEST -20K. GPM	PM 417, RPI CROWN -C	PKR Dep M 35–55/MOT D– MATIC AN	oth: 0.0 FOR 67, SPP 25	33, DIFF. TEST PIPE
Formation Activity at Start 06:00 11:00	End 11:00 11:30 06:00	me: DRILL Hrs A 5.0 E P 0.5 S R 18.5 E P E	PBTD: 0.0 LING @ 8,635' Activity Description DRILLED 8,130 PRESS. 157/250 SERVICE RIG. RAMS. DRILLED 8,317 PRESS. 157/336 DIESEL 5700 G NO ACCIDENT FULL CREWS. SAFETY MEET FUNCTION CO	ription ' TO 8,317' (18 PSI, MUD 11 COMP. DRAW '' TO 8,635' (31 PSI. MUD 11 ALS(USED 13 S.	7' @ 31.16 2, VIS 35, V TOOL. 8' @ 17.1 3, VIS 34 11). MAKING	Perf: 5 FPH). WOB 1 NO FLARE. TBA. FUNCTI FPH) WOB 10- , NO FLARE.	.0–20K, G ON TEST -20K. GPM	PM 417, RPI CROWN -C	PKR Dep M 35–55/MOT D– MATIC AN	oth: 0.0 FOR 67, SPP 25	33, DIFF. TEST PIPE
Formation Activity at Start 06:00 11:00 11:30	End 11:00 11:30 06:00	me: DRILL Hrs	PBTD: 0.0 LING @ 8,635' Activity Description DRILLED 8,130 PRESS. 157/250 SERVICE RIG. RAMS. DRILLED 8,317 PRESS. 157/336 DIESEL 5700 G NO ACCIDENT FULL CREWS. SAFETY MEET FUNCTION CO	ription 'TO 8,317' (18 PSI, MUD 11.2 COMP. DRAW 'TO 8,635' (31 PSI. MUD 11 ALS(USED 13 S. ING TOPIC - 1 M FIRST CON IAN DUTTON	7' @ 31.16 2, VIS 35, V TOOL. 8' @ 17.1 3, VIS 34 11). MAKING	Perf: 5 FPH). WOB 1 NO FLARE. TBA. FUNCTI FPH) WOB 10- , NO FLARE.	.0–20K, G ON TEST -20K. GPM	PM 417, RPI CROWN -C	PKR Dep M 35–55/MOT D– MATIC AN	oth: 0.0 FOR 67, SPP 25	33, DIFF. TEST PIPE
Formation Activity at Start 06:00 11:00 11:30	End 11:00 11:30 06:00 09 Res: Drilling	Me: DRILLI Hrs A 5.0 E P 0.5 S R 18.5 E P E S P E P E P F F F F F F F F F F F F F F F	PBTD: 0.0 LING @ 8,635' Activity Description PRESS. 157/250 SERVICE RIG. RAMS. DRILLED 8,317 PRESS. 157/336 DIESEL 5700 G NO ACCIDENT FULL CREWS. SAFETY MEET FUNCTION CO Type BR	ription 'TO 8,317' (18 PSI, MUD 11.: COMP. DRAW 'TO 8,635' (31 PSI. MUD 11 ALS(USED 13 S. TING TOPIC - 1 M FIRST CON IAN DUTTON Com	7' @ 31.16 2, VIS 35, V TOOL. 8' @ 17.1 .3, VIS 34 11). MAKING	Perf: 5 FPH). WOB 1 NO FLARE. TBA. FUNCTI FPH) WOB 10- , NO FLARE. CONNECTION JR, ALL CREV	.0–20K, G ON TEST -20K. GPM	PM 417, RPI CROWN -C 1417. RPM Dail	PKR Dep M 35–55/MOT O– MATIC AN 35–55/MOTO	oth: 0.0 COR 67, SPP 25 D FUNCTION OR 67. SPP 241	33, DIFF. TEST PIPE
Formation Activity at Start 06:00 11:00 11:30 07-11-200 Daily Costs	End 11:00 11:30 06:00 09 Res: Drilling	Me: DRILLI Hrs A 5.0 E P 0.5 S R 18.5 E P E S P E P E P F F F F F F F F F F F F F F F	PBTD: 0.0 LING @ 8,635' Activity Description PRESS. 157/250 SERVICE RIG. RAMS. DRILLED 8,317 PRESS. 157/336 DIESEL 5700 G NO ACCIDENT FULL CREWS. SAFETY MEET FUNCTION CO Ty BR 55,583	ription ' TO 8,317' (18 PSI, MUD 11.2 COMP. DRAW '' TO 8,635' (31 PSI. MUD 11 ALS(USED 13 S. I'NG TOPIC – I M FIRST CON IAN DUTTON Com Com	7' @ 31.16 2, VIS 35, V TOOL. 8' @ 17.1 3, VIS 34 11). MAKING	Perf: 5 FPH). WOB 1 NO FLARE. TBA. FUNCTI FPH) WOB 10- , NO FLARE. CONNECTION JR, ALL CREV \$0 \$2,292	.0–20K, G ON TEST -20K. GPM	PM 417, RPI CROWN -C 1417. RPM Dail	PKR Dep M 35–55/MOT D– MATIC AN 35–55/MOTO	oth: 0.0 FOR 67, SPP 25 D FUNCTION PR 67. SPP 241	33, DIFF. TEST PIPE
Formation Activity at Start 06:00 11:00 11:30 07-11-200 DailyCosts Cum Costs	End 11:00 11:30 06:00 09 Res: Drilling 8,825	me: DRILL Hrs	PBTD: 0.0 LING @ 8,635' Activity Description PRESS. 157/250 SERVICE RIG. RAMS. DRILLED 8,317 PRESS. 157/336 DIESEL 5700 G NO ACCIDENT FULL CREWS. SAFETY MEET FUNCTION CO TO BR 5,583 90,530	ription ' TO 8,317' (18 PSI, MUD 11 COMP. DRAW '' TO 8,635' (31 PSI. MUD 11 ALS(USED 13 S. TING TOPIC - I M FIRST CON IAN DUTTON Com Com Progress	7' @ 31.16 2, VIS 35, V TOOL. 8' @ 17.1 .3, VIS 34 11). MAKING (N ON TOI	Perf: 5 FPH). WOB 1 NO FLARE. TBA. FUNCTI FPH) WOB 10- , NO FLARE. CONNECTION JR, ALL CREV	.0–20K, G ON TEST -20K. GPN IS.	PM 417, RPI CROWN -C 1417. RPM Daily Well	PKR Dep M 35–55/MOT O- MATIC AN 35–55/MOTO y Total Total	\$45,583 \$692,822 Visc	33, DIFF. TEST PIPE 9, DIFF.

Start	End	Hrs	Activity Descr	ription							
06:00	09:30		DRILLED 8,635 PRESS. 157/336	, ,		· · ·	-20K, GPM	I 417, RPM 35	5–55/MOTOF	R 67, SPP 2419,	DIFF.
09:30	10:00		SERVICE RIG, VAVLE AND C			B.A., FUNCTI	ON TEST C	CROWN -O-	MATIC AND	FUNCTION T	EST HCR
10:00	10:30	0.5	SURVEY DEPT	Ή @ 8,610' 1.1	DEGREE	S.					
10:30	14:00	3.5	PUMP PILL AN	ID TRIP OUT O	F HOLE V	WITH BIT #3	@ 8,691'.				
14:00	15:30	1.5	LD MUD MOTO	OR, CHANGE F	ROLLER F	REAMERS, M.	AKE UP TO	ORQUE BUST	ΓER AND BΙ	T.	
15:30	18:30	3.0	TRIP IN HOLE	WITH BIT #4, 1	FILL PIPE	@ 5,840', TA	G BRIDGE	E @ 6,219'.			
18:30	20:30	2.0	WASH/REAM F/ 6,219' TO 6,389'.								
20:30	22:00	1.5	TRIP IN HOLE WITH BIT #4 TO 8,611'.								
22:00	23:00	1.0	WASH/REAM F/8,611' TO 8691', 10' OF FILL.								
23:00	06:00		DRILLED 8,691 MUD 11.5, VIS			FPH), WOB 10	0–20K, GPI	M 425, RPM 7	70–85, SPP 2	235, TORQUE	200/230,
			DIESEL 4674 G	SALS(USED 102	26).						
			NO ACCIDENT	e eni cpe	NC CAEE	TV MEETING	TODIC		SWAD IN MI	ID DUMD	
			NO ACCIDENT FUNCTION CC					CHANGING	SWAB IN MI	JD PUMP.	
07-12-20	09 Re	eported B		IAN DUTTON	11 011 101	JK, FIEL CKE	··· 5.				
	ts: Drilling	-	15,429	Com	pletion	\$0		Daily	Total	\$45,429	
-	ts: Drilling		735,959		pletion	\$2,292		Well '		\$738,251	
MD	9,408	TVD	9,408	Progress	583	Days	9	MW	11.6	Visc	39.0
Formation	n:		PBTD : 0.	Ü		Perf :			PKR De	oth: 0.0	
		me: DRIL	LING @ 9,408'						-1		
Start	End	Hrs	Activity Descr	ription							
06:00	12:00		DRILLED 8,825 MUD 11.6, VIS			FPH), WOB 10	0–20K, GPI	M 399, RPM 7	70–85, SPP 2	184, TORQUE	200/240,
12:00	12:30		SERVICE RIG, RAMS.	COMP, DRAW	TOOL, T.I	B.A., FUNCTI	ON TEST O	CROWN -O-	MATIC AND	FUNCTION T	EST PIPE
12:30	06:00		DRILLED 8,970 MUD 11.6+, VI	, ,		FPH), WOB 10)–20K, GPI	M 392, RPM 5	50–85, SPP 2	047, TORQUE	219/240,
			DIESEL 3380 G	ALS(USED 129	94).						
			NO ACCIDENT HAND.	S. FULL CREV	WS. SAFE	TY MEETING	TOPIC – V	WEARING TI	HE PROPER	PPE FOR THE	JOB AT
			FUNCTION CC	M FIRST CON	N ON TO	JR, ALL CRE	WS.				
07-13-20	09 Re	eported B	By BR	IAN DUTTON							
DailyCost	ts: Drilling	\$2	26,461	Com	pletion	\$0		Daily	Total	\$26,461	
Cum Cos	ts: Drilling	\$7	\$762,421 Completion \$2,292 Well Total \$764,713								
MD	9,720	TVD	9,720	Progress	312	Days	10	MW	11.7	Visc	39.0
Formation	n:	PBTD : 0.0 Perf : PKR Depth : 0.0									
Activity a	t Report Ti	me: PREP	FOR WIPER T	RIP							
Start	End	Hrs	Activity Descr	ription							
06:00	12:00	6.0	DRILLED 9,408 MUD 11.6+, VI	3' TO 9,531' (12		FPH), WOB 10	0–20K, GP1	M 392, RPM 5	50–85, SPP 2	047, TORQUE	219/240,
					Pa	ge 10					

12:00	12:30	0.5 SERVICE RIG, COMP, DRAW TOOL, T.B.A., FUNCTION TEST CROWN -O- MATIC AND FUNCTION TEST ANNULAR AND POWER CHOKE.
12:30	02:30	14.0 DRILLED 9,531' TO 9,720' (189' @ 13.5 FPH), WOB 10–20K, GPM 392, RPM 50–85, SPP 2047, TORQUE 219/240, MUD 11.7, VIS 36, NO FLARE. REACHED TD @ 02:30 HRS, 07/13/09.
02:30	06:00	3.5 CIRCULATE PRIOR TO LDDP, CHECK FOR FLOW WELLS FLOWING. RAISE MUD WT. F/11.7 PPG TO 11.8 PPG AND BUILD 200 BBLS 13.0 PPG WEIGHTED PILL.

DIESEL 2223 GALS(USED 1157).

NO ACCIDENTS. FULL CREWS. SAFETY MEETING TOPIC – CLEANING LIGHTS IN DERRICK.

FUNCTION COM FIRST CONN ON TOUR, ALL CREWS.

07-14-2009	Re	eported By	l By BRIAN DUTTON								
DailyCosts: D	rilling	\$48,	602	Con	npletion	\$240,209		Daily	Total	\$288,812	
Cum Costs: D	rilling	\$811	,024	Con	npletion	\$242,501		Well	Total	\$1,053,525	
MD	9,720	TVD	9,720	Progress	0	Days	11	MW	11.9	Visc	37.0
Formation:			PBTD : 0	.0		Perf:			PKR Dep	oth: 0.0	

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs Activity Description
06:00	08:00	2.0 CIRCULATE AND CONDITION BRING FINISH BRINGING MUD WT. UP TO 11.8 PPG AND BUILD 200 BBLS 13.0 PPG PILL.
08:00	08:30	0.5 PUMP PILL 200 BBLS 13.0 PPG, EMW ON BOTTOM 12.1 PPG.
08:30	14:30	6.0 LDDP.
		BIT CAME OUT OF THE HOLE IN GOOD SHAPE FOR DRILLING THE LAST 1,029' OF THE WELL.
14:30	15:30	1.0 BREAK KELLY AND LD BHA.
15:30	16:00	0.5 PULL WEAR BUSHING.
16:00	16:30	0.5 RU WEATHERFORD CSG CREW. HELD SAFETY MEETING.
16:30	22:00	5.5 RAN 4.5" 11.6# HCP-110 LTC CASING (FS, 1 MARKER, FC, 224 JTS & 2 MARKERS) & TAG JT. RAN 26 CENTRALIZERS(RIGID- JTS 1-3, BOWSPRING-EVERY 3 RD JT TO 6760). TAGGED @ 9720. LD TAG JT. PU LANDING JT W/FLUTED CSG HANGER. LANDED CSG @ 9717(FC @ 9693, MARKERS @ 77016-9 & 4496-13). NOTIFIED BLM VIA EMAIL @ 0930 HRS 7/11/09 OF CSG & CMT JOB.
22:00	23:00	1.0 CIRCULATED W/RIG PUMP. RD WEATHERFORD CSG CREW & LD MACHINE. RU HALLIBURTON CEMENTER. HELD SAFETY MEETING.
23:00	02:00	3.0 CEMENTED CSG AS FOLLOWS: PUMPED BOTTOM PLUG, 20 BBLS MUDFLUSH III, 10 BBLS FW SPACER, 1180 SX HIGHBOND 75(340 BBLS @ 12.5 PPG, 1.62 CFS) & 1380 SX EXTENDACEM VI(361 BBLS @ 13.5 PPG, 1.47 CFS). DROPPED TOP PLUG. DISP W/150 BTW. FINAL LIFT PRESSURE 2930 PSI, BUMPED PLUG TO 3520 PSI. BLED OFF, FLOATS HELD. LOST FULL RETURNS WITH 200 BBLS LEAD CEMENT AWAY, GAINED FULL RETURNS BACK WITH 36 BBLS TAIL CEMENT AWAY, LOST FULL RETURN AND NEVER GAIN THEM BACK THE REST OF THE JOB WITH 198 BBLS TAIL CEMENT AWAY.
02:00	03:00	1.0 WAIT ON CEMENT. HAULED 400 BBLS MUD TO STORAGE. CLEANED MUD TANKS. RDRT.
03:00	05:00	2.0 REMOVED LANDING JT. RAN CSG HANGER PACKOFF AND LOCKED IN POSITION. TESTED HANGER TO 5000 PSI. FINISHED CLEANING MUD TANKS. RDRT. FULL CREWS.

TRANSFERRED 2 MARKER JT(16.58') 4.5" 11.6# HCP–110 LTC CASING TO CWU 1336–24.

TRANSFERRED 17 JTS(734.88') 4.5" 11.6# HCP-110 LTC CASING TO CWU 1336-24. TRANSFERRED 1596 GALS DIESEL TO CWU 1336-24.

05:00 06:00 1.0 RDRT AND PREPARE RIG FOR TRUCKS.

5 MEN, 5 MAN-HOURS.

TRUCKS SCHEDULED FOR 0700 HRS 7/14/09. MOVE TO CWU 1336-24 IS APPROXIMATELY 3.5 MILES.

1 INCIDENT REPORTED WHILE RIGGING UP TO RUN CASING. WEATHERFORD EMPLOYEE "VINCENTE

PADILLA". INJURED LEG RECEIVED 4 STITCHES.

06:00 RIG RELEASED @ 05:00 HRS, 7/14/09.

CASING POINT COST \$795,024

07-17-2009	Re	ported	Ву	SEARLE							
DailyCosts: I	Orilling		\$0		Completion	\$25,500		Daily	Total	\$25,500	
Cum Costs: 1	Drilling		\$811,024		Completion	\$268,001		Well	Total	\$1,079,025	
MD	9,720	TVD	9,720	Progres	SS 0	Days	12	MW	0.0	Visc	0.0
Formation: PBTD			PBTD:	9693.0		Perf:			th: 0.0		

Activity at Report Time: PREP FOR FRACS

Start **Activity Description** End Hrs

06:00 24.0 MIRU CUTTERS WIRELINE. LOG WITH CBL/CCL/VDL/GR FROM PBTD TO 50'. EST CEMENT TOP @ 5230'. RD 06:00 CUTTERS.

09-17-2009	Repo	rted By	MO	CCURDY							
DailyCosts: Dr	illing	\$0		Com	pletion	\$11,564		Daily	Total	\$11,564	
Cum Costs: Dr	illing	\$811,02	24	Com	pletion	\$279,565		Well	Fotal	\$1,090,589	
MD 9	,720 T	CVD	9,720	Progress	0	Days	13	MW	0.0	Visc	0.0
Formation : M	ESAVERD	E I	PBTD : 96	593.0		Perf : 8224'-	9568'		PKR Dep	oth: 0.0	

Activity at Report Time: FRAC STAGES 6 THROUGH 8

Activity Description Start End Hrs

06:00 06:00 24.0 MIRU CUTTERS WIRELINE. PERFORATE LPR FROM 9329'-30', 9339'-40', 9353'-54', 9374'-75', 9397'-98', 9440'-41', 9449'-50', 9469'-70', 9472'-73', 9484'-85', 9510'-11', 9526'-27', 9562'-63', 9567'-68'@ 2 SPF @ 180

DEGREE PHASING. RDWL. MIRU HALLIBURTON, FRAC DOWN CASING W/ SCALECHEK HT @ 1.25# LB/1000LB PROP, 8347 GAL 16# LINEAR W/ 10900 # 20/40 SAND @ 1-1.5 PPG, 28234 GAL 16# DELTA 200 W/ $97800 \#\ 20/40\ SAND\ @\ 2-5\ PPG.\ MTP\ 7465\ PSIG.\ MTR\ 53.7\ BPM.\ ATP\ 5476\ PSIG.\ ATR\ 48.3\ BPM.\ ISIP\ 2725\ PSIG.$

RD HALLIBURTON.

RUWL SET 6K CFP AT 9295'. PERFORATE LPR/MPR FROM 8986'-87', 8998'-99', 9014'-15', 9037'-38', 9057'-58', 9067'-68', 9080'-81', 9130'-31', 9192'-93', 9196'-97', 9219'-20', 9242'-43', 9251'-52', 9274'-75'@ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ SCALECHEK HT @ 1.25# LB/1000LB PROP, 1600 GAL 16# LINEAR W/ 1600 # 20/40 SAND @ 1 PPG, 52078 GAL 16# DELTA 200 W/ 161400# 20/40 SAND @ 1-5 PPG. MTP 8542 PSIG. MTR 50.5 BPM. ATP 6669 PSIG. ATR 28.8 BPM. ISIP 3144 PSIG. RD HALLIBURTON.

RUWL SET 6K CFP AT 8930'. PERFORATE MPR FROM 8726'-27', 8749'-50', 8755'-56', 8769'-70', 8777'-78', 8786'-87', 8793'-94', 8848'-49', 8857'-58', 8862'-63', 8869'-70', 8873'-74', 8901'-02', 8904'-05'@ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ SCALECHEK HT @ 1.25# LB/1000 LB PROP, 7858 GAL 16# LINEAR W/ 10200 # 20/40 SAND @ 1–1.5 PPG , 31026 GAL 16# DELTA 200 W/ 102600# 20/40 SAND $^{\circ}$ SAND @ 2-5 PPG. MTP 7437 PSIG. MTR 52.7 BPM. ATP 5748 PSIG. ATR 43.2 BPM. ISIP 2912 PSIG. RD HALLIBURTON.

RUWL SET 6K CFP AT 8690'. PERFORATE MPR FROM 8466'-67', 8470'-71', 8517'-18', 8524'-25', 8534'-35', 8549'-50', 8587'-88', 8605'-06', 8615'-16', 8634'-35', 8645'-46', 8651'-52', 8660'-61', 8670'-71' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ SCALECHEK HT @ 1.25# LB/1000LB PROP, 5236 GAL 16# LINEAR W/ 6300 # 20/40 SAND @ 1-1.5 PPG, 51687 GAL 16# DELTA 200 W/ 174300# 20/40 SAND @ 1.5-5 PPG. MTP 8398 PSIG. MTR 52.2 BPM. ATP 6155 PSIG. ATR 41.6 BPM. ISIP 2766 PSIG. RD HALLIBURTON.

RUWL SET 6K CFP AT 8436'. PERFORATE MPR/UPR FROM 8224'-25', 8233'-34', 8255'-56', 8265'-66', 8299'-300', 8324'-25', 8328'-29', 8333'-34', 8338'-39', 8345'-46', 8386'-87', 8390'-91', 8409'-10', 8417'-18' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ SCALECHEK HT @ 1.25# LB/1000LB PROP, 7565 GAL 16# LINEAR W/ 9800 # 20/40 SAND @ 1-1.5 PPG, 39751 GAL 16# DELTA 200 W/ 139200# 20/40 SAND @ 2-5 PPG. MTP 7548 PSIG. MTR 52.7 BPM. ATP 6159 PSIG. ATR 46 BPM. ISIP 2749 PSIG. RD HALLIBURTON, SWIFN.

09-18-2009	Re	eported B	By N	MCCURDY							
DailyCosts:	Drilling	\$0)	Con	npletion	\$297,796		Daily	Total	\$297,796	
Cum Costs:	Drilling	\$8	311,024	Con	npletion	\$577,361		Well '	Total	\$1,388,385	
MD	9,720	TVD	9,720	Progress	0	Days	14	MW	0.0	Visc	0.0
Formation:	MESAVE	RDE	PBTD:	9693.0		Perf : 7433'-	9568'		PKR Der	oth: 0.0	

Activity at Report Time: PREP TO MIRUSU

Start End Hrs Activity Description

06:00 06:00

24.0 SICP 1938 PSIG. RUWL SET 6K CFP AT 8183'. PERFORATE UPR FROM 7963'-64', 7975'-76', 7995'-96', 8034'-35', 8040'-41' (MISFIRED), 8047'-48', 8069'-70', 8078'-79', 8086'-87', 8094'-95', 8120'-21', 8126'-27', 8143'-44', 8166'-67' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON. FRAC DOWN CASING W/ SCALECHEK HT @ 1.25# LB/1000LB PROP, 7336 GAL 16# LINEAR W/ 9400# 20/40 SAND @ 1-1.5 PPG, 35695 GAL 16# DELTA 200 W/ 125100# 20/40 SAND @ 2-5 PPG. MTP 8354 PSIG. MTR 51.2 BPM. ATP 5747 PSIG. ATR 49.9 BPM. ISIP 2549 PSIG. RD HALLIBURTON.

RUWL SET 6K CFP AT 7917'. PERFORATE UPR FROM 7671'–72', 7686'–87', 7699'–700', 7711'–12', 7751'–52', 7773'–74', 7778'–79', 7813'–14', 7826'–27', 7857'–58', 7893'–94', 7898'–99' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ SCALECHEK HT @ 1.25# LB/1000LB PROP, 7400GAL 16# LINEAR W/ 9500 # 20/40 SAND @ 1–1.5 PPG , 24185 GAL 16# DELTA 200 W/ 86200# 20/40 SAND @ 2–5 PPG. MTP 7946 PSIG. MTR 51.5 BPM. ATP 5406 PSIG. ATR 50.7 BPM. ISIP 2720 PSIG. RD HALLIBURTON.

RUWL SET 6K CFP AT 7620'. PERFORATE UPR FROM 7433'-34', 7438'-39', 7447'-48', 7462'-63', 7474'-75', 7510'-11', 7517'-18', 7522'-23', 7552'-53', 7562'-63', 7568'-69', 7573'-74', 7595'-96', 7606'-07' @ 2 SPF @ 180 DEGREE PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ SCALECHEK HT @ 1.25# LB/1000LB PROP, 7349 GAL 16# LINEAR W/ 9500 # 20/40 SAND @ 1-1.5 PPG, 35719 GAL 16# DELTA 200 W/ 125800# 20/40 SAND @ 2-5 PPG. MTP 6473 PSIG. MTR 51.8 BPM. ATP 4475 PSIG. ATR 49.4 BPM. ISIP 2228 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 7353'. RD CUTTERS WIRELINE.

09-19-20	09 R	eported	Ву	ISLOP							
DailyCost	ts: Drilling	\$	60		Completion	\$19,768		Daily	Total	\$19,768	
Cum Cost	ts: Drilling	\$	8811,024		Completion	\$597,129		Well 7	Total	\$1,408,153	
MD	9,720	TVD	9,720	Progres	ss 0	Days	15	MW	0.0	Visc	0.0
Formation: MESAVERDE PBTD		PBTD : 9	693.0		Perf : 7433'-	-9568'		PKR Dep	oth: 0.0		
Activity a	t Report T	ime: CLE	EAN OUT AFTE	R FRAC							
Start	End	Hrs	Activity Desc	ription							
06:00	06:00	24.0	MIRUSU. ND I	FRAC TRE	EE. NU BOP. RI	H W/BIT & PU	MP OFF S	SUB TO 7353'	. RU TO DRI	ILL OUT PLUGS	S. SDFN.

Well Name: CWU 1336-15 Field: CHAPITA DEEP Property: 061872

0.0

0.0

HISLOP 09-22-2009 Reported By DailyCosts: Drilling Completion \$60,931 **Daily Total** \$60,931 **Cum Costs: Drilling** \$811,024 Completion \$658,060 **Well Total** \$1,469,084 9,720 **Progress** 0.0 MD **TVD** 9,720 Days 16 MWVisc **Formation:** MESAVERDE **PBTD**: 9693.0 Perf: 7433'-9568' PKR Depth: 0.0 Activity at Report Time: FLOW TEST Start End **Activity Description** Hrs 06:00 06:00 24.0 SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 7353', 7620', 7917', 8183', 8436', 8690', 8930', & 9295'. CLEANED OUT TO 9688'. LANDED TUBING @ 8223' KB. ND BOP. NU TREE. PUMPED OFF BIT & SUB. RDMOSU. FLOWED 16 HRS. 24/64" CHOKE. FTP 1400 PSIG. CP 1050 PSIG. 77 BFPH. RECOVERED 1562 BLW. 8038 BLWTR. TUBING DETAIL LENGTH PUMP OFF BIT SUB 0.91' 1 JT 2-3/8" 4.7# N-80 TBG 33.25' XN NIPPLE 1.30' 247 JTS 2-3/8" 4.7# N-80 TBG 8168.97' BELOW KB 19.00' LANDED @ 8223.43' KB HISLOP 09-23-2009 Reported By DailyCosts: Drilling \$0 Completion \$4,050 **Daily Total** \$4,050 **Cum Costs: Drilling** \$811,024 Completion \$662,110 **Well Total** \$1,473,134 MD 9,720 **TVD** 9,720 **Progress** 17 MW0.0 Visc Davs **Formation:** MESAVERDE **PBTD**: 9693.0 Perf: 7433'-9568' PKR Depth: 0.0 Activity at Report Time: FLOW TEST TO SALES Start End Hrs **Activity Description** 24.0 INITIAL PRODUCTION. OPENING PRESSURE: TP 1500 & CP 875 PSI. TURNED WELL TO QUESTAR SALES AT 06:00 06:00 11:30 AM, 09/22/09. FLOWED 273 MCFD RATE ON 24/64" CHOKE. STATIC 900. QUESTAR METER # 008171. RECOVERED 1487 BLW. 6551 BLWTR. 1086 MCFD RATE.

FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 24/64" CHOKE. FTP 1450 PSIG. CP 700 PSIG. 56 BFPH.

09-24-2009 Reported By HISLOP DailyCosts: Drilling **Daily Total** \$2,540 \$0 Completion \$2,540 **Cum Costs: Drilling** \$811,024 Completion \$664,650 Well Total \$1,475,674 MW0.0 0.0 MD 9.720 **TVD** 18 9,720 **Progress** Days Visc **Formation:** MESAVERDE **PBTD**: 9693.0 Perf: 7433'-9568' PKR Depth: 0.0 **Activity at Report Time: FLOW TEST TO SALES**

Start End **Activity Description** Hrs

24.0 FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 24/64" CHOKE. FTP 1350 PSIG. CP 1600 PSIG. 46 BFPH. 06:00 06:00

RECOVERED 1155 BLW. 5396 BLWTR. 1375 MCFD RATE.

FLOWED 927 MCF, 40 BC & 1447 BW IN 22 HRS, 24/64" CHOKE, TP 1400 PSIG, CP 600 PSIG.

09-25-2009 Reported By HISLOP

DailyCosts: Drilling Completion \$2,540 **Daily Total** \$2,540 **Cum Costs: Drilling** \$667,190 **Well Total** \$1,478,214 \$811,024 Completion MD9,720 TVD 9,720 19 MWVisc 0.0 **Progress** Days

Formation: MESAVERDE PBTD: 9693.0 Perf: 7433'-9568' PKR Depth: 0.0

Activity at Report Time: FLOW TESTING THROUGH BRECO UNIT

Start End Hrs Activity Description

06:00 06:00 24.0 FLOWED THROUGH TEST UNIT TO SALES. 24 HRS. 24/64" CHOKE. FTP 1250 PSIG. CP 2150 PSIG. 34 BFPH.

RECOVERED 917 BLW. 4479 BLWTR. 1604 MCFD RATE.

FLOWED 1265 MCF, 40 BC & 1155 BW IN 24 HRS, 24/64" CHOKE, TP 1300 PSIG, CP 2150 PSIG.

Form 3160-4

UNITED STATES

FORM APPROVED

(August 2007)	AUGUST 2007) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT											Expires: July 31, 2010			
	WELL C	OMPL			OMPLETI			AND L	.og			ease Serial			
Ia. Type of	f Well	Oil Well	⊠ Gas \	Well 🔲	Dry 🔲	Other			<u> </u>		6. If	Indian, Al	lottee or	Tribe Name	
b. Type of	f Completion		ew Well r	□ Work C	Over 🔲 I	Deepen	☐ Plu	ig Back	☐ Diff.	Resvr.	7. Ui	nit or CA /	Agreeme WELLS	ent Name and No.	
	ESOURCES	-		-Mail: MIC	Contact: N KENZIE_G	ATES@	EOGRE	SOURCE			С		WELLS	ell No. UNIT 1336-15	
3. Address	1060 EAS VERNAL,					3a. Ph	. Phone N n: 453-78	lo. (include 31-9145	e area code	e)	9. A	PI Well No).	43-047-39514	
4. Location	of Well (Re	port location	on clearly an	d in accord	ance with Fe	deral rec	quirement	s)*			10. F	ield and P	ool, or I	Exploratory S	
	ce NENE										11. 5	Sec., T., R.	, M., or	Block and Survey 9S R22E Mer SLB	
At top p	orod interval r	eported be	elow NEN	IE 171FNL	35FEL 40.	04277	N Lat, 10	9.41676 V	N Lon		12. (County or l		13. State	
At total		VE 171FN			Lat, 109.41	1676 W		C 1.	,			INTAH	OF RI	UT 3, RT, GL)*	
14. Date Sp 05/12/2				ite T.D. Re: /13/2009	ached		□ D 8	e Complet & A 🛮 🗖 22/2009	Ready to	Prod.	1/. E		(DF, KE 858 GL	3, K1, GL)**	
18. Total D	Depth:	MD TVD	9720	19	Plug Back	T.D.:	MD TVD	96	93	20. Dep	oth Bri	dge Plug S		MD TVD	
V CBL/C	lectric & Oth CL/VDL/GR					1)			22. Was Was Dire	well cored DST run? ectional Sur	i? rvey?	☑ No ☑ No ☑ No	□ Yes	(Submit analysis) (Submit analysis) (Submit analysis)	
23. Casing at	nd Liner Reco	ord <i>(Repo</i>	rt all strings		Bottom	Stage	e Cemente	No. 6	of Sks. &	Slurry	Vol				
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)	(MD)	1 ~	Depth		of Cement	(BB		Cement	Top*	Amount Pulled	
12.250		325 J-55	36.0		239				65				0		
7.875	4.500 ⊦	ICP-110	11.6		971	17			256	50			5230		
24. Tubing	Record											<u>i</u>			
	Depth Set (N	(D) Pa	acker Depth	(MD)	Size De	pth Set (MD)	Packer De	pth (MD)	Size	De	pth Set (N	1D)	Packer Depth (MD)	
2.375		8223												· · · ·	
	ng Intervals		T.	1 .			ration Re			et	Τ,	via II alaa	1	Danf. Status	
A)	ormation MESAVE	BDE	Тор	7433	3ottom 9568		Periorate	d Interval 9329 T	O 9568	Size		No. Holes	2	Perf. Status	
B)									O 9275				2		
C)									O 8905				2		
D)	racture, Treat	ment Cer	nent Saueeze	Ftc.				8466 T	O 8671				2		
	Depth Interva		nent Squeeze	., L.C.				Amount an	d Type of	Material	·				
	93	29 TO 95			ELLED WAT		8,700# 20	/40 SAND							
					ELLED WAT										
					ELLED WAT										
28. Product	ion - Interval		5/1 50,925	JALD OF G	IELLED WAT	En a lo	0,000# 20	40 SAND						accent to the second se	
Date First	Test	Hours	Test	Oil BBL	Gas MCF	Water BBL		Gravity r. API	Gas Grav	de su	Product	ion Method			
Produced 09/22/2009	Date 09/26/2009	Tested 24	Production	60.0	1535.0	857		. /\F1	Giav	ity		FLO	WS FRO	OM WELL	
Choke Size 24/64	Tbg. Press. Flwg. 1200 Sl	Csg. Press. 2050.0	24 Hr. Rate	Oil BBL 60	Gas MCF 1535	Water BBL 85	Rati	:Oil o	Well	Status PGW		Mark in the	R	ECEIVED	
	etion - Interva	<u> </u>	1	1 30	1	1 00	· 1							,	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		Gravity r. API	Gas Grav	ity	Product	ion Method		CT 0 5 2009	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Rati		Well	Status	<u> </u>	D	IV. OF	OIL, GAS & MININ	

SI

							·						
28b. Proc	duction - Interv	al C											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Ga: Gra	s avity	Production	Method		
Choke Size	Tbg. Press. Flwg. S1	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas;Oil Ratio	We	ell Status				
28c. Proc	duction - Interv	al D		•	•		•	•					,
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gra	s avity	Production Method y			
Choke Size	Tbg. Press. Flwg. S1	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ell Status				
	29. Disposition of Gas(Sold, used for fuel, vented, etc.) SOLD												
	nary of Porous	Zones (Inc	lude Aquife	rs):					31. For	nation (Le	og) Mark	ers	<u> </u>
Show tests,	all important:	zones of po	rosity and c	ontents then			all drill-stem I shut-in pressure	es		,			
	Formation		Тор	Bottom		Description	ons, Contents, et	c.		N	lame		Тор
MEGAVE	DDE		7422	0569						EEN DIV	ED		Meas. Depth
32. Addit	GREEN R BIRDS NE MAHOGA UTELANE WASATCI CHAPITA BUCK CA PRICE RI						DS NES HOGAN ELAND B SATCH APITA W CK CAN	T Y BUTTE 'ELLS YON		1932 2535 4788 4928 5531 6219 7412			
ı. El	33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other:												
34. I here	by certify that	the forego	ng and attac	hed informs	ition is com	nlete and co	rrect as determin	ned from a	ıll availahla	recorde (e	ee attach	ed instructio	ne).
				ronic Subn	nission #750	042 Verified	by the BLM W, INC., sent to t	Vell Infor	mation Sys		acc accaem	ed instructio	iia).
Name	e(please print)	MICKENZ	ZIE GATES				Title <u>C</u>	OPERAT	IONS CLE	RK	70	RECE	IVED
Signa	iture Mi	alberan	daubmissi	fatte)		No. company	Date <u>0</u>	09/30/200	09		#· #	OCT 0	<u>5 2009</u>
				-									

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

Chapita Wells Unit 1336-15 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8224-8418	2/spf	
7963-8167	2/spf	_
7671-7899	2/spf	_
7433-7607	2/spf	

27. ACID. FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8224-8418	47,316 GALS GELLED WATER & 149,000# 20/40 SAND
7963-8167	43,031 GALS GELLED WATER & 134,500# 20/40 SAND
7671-7899	31,585 GALS GELLED WATER & 95,700# 20/40 SAND
7433-7607	43,068 GALS GELLED WATER & 135,300# 20/40 SAND

Perforated the Lower Price River from 9329'-30', 9339'-40', 9353'-54', 9374'-75', 9397'-98', 9440'-41', 9449'-50', 9469'-70', 9472'-73', 9484'-85', 9510'-11', 9526'-27', 9562'-63', 9567'-68' w/ 2 spf.

Perforated the Lower/Middle Price River from 8986'-87', 8998'-99', 9014'-15', 9037'-38', 9057'-58', 9067'-68', 9080'-81', 9130'-31', 9192'-93', 9196'-97', 9219'-20', 9242'-43', 9251'-52', 9274'-75' w/ 2 spf.

Perforated the Middle Price River from 8726'-27', 8749'-50', 8755'-56', 8769'-70', 5777'-78', 8786'-87', 8793'-94', 8848'-49', 8857'-58', 8862'-63', 8869'-70', 8873'-74', 8901'-02', 9804'-05' w/ 2 spf.

Perforated the Middle Price River from 8466'-67', 8470'-71', 8517'-18', 8524'-25', 8534'-35', 8549'-50', 8587'-88', 8605'-06', 8615'-16', 8634'-35', 8645'-46', 8651'-52', 8660'-61', 8670'-71' w/ 2 spf.

Perforated the Middle/Upper Price River from 8224'-25', 8233'-34', 8255'-56', 8265'-66', 8299'-8300', 8324'-25', 8328'-29', 8333'-34', 8338'-39', 8345'-46', 8386'-87', 8390'-91', 8409'-10', 8417'-18' w/ 2 spf.

Perforated the Upper Price River from 7963'-64', 7975'-76', 7995'-96', 8034'-35', 8047'-48', 8069'-70', 8078'-79', 8086'-87', 8094-'95', 8120'-21', 8126'-27', 8143'-44', 8166'-67' w/ 2 spf.

Perforated the Upper Price River from 7671'-72', 7686'-87', 7699'-7700', 7711'-12', 7751'-52', 7773'-74', 7778'-79', 7813'-14', 7826'-27', 7857'-58', 7893'-94', 7898'-99' w/ 2 spf.

Perforated the Upper Price River from 7433'-34', 7438'-39', 7447'-48', 7462'-63', 7474'-75', 7510'-11', 7517'-18', 7522'-23', 7552'-53', 7562'-63', 7568'-69', 7573'-74', 7595'-96', 7606'-07' w/ 2 spf.

RECEIVED
OCT 0 5 2009

32. FORMATION (LOG) MARKERS

Middle Price River	8292
Lower Price River	9084
Sego	9587

RECEIVED
OCT 0 5 2009
DIV. OF OIL, GAS & MINING

Form 3160-4 (August 2007)

UNITED STATES

FORM APPROVED

BUREAU OF LAND MANAGEMENT													uly 31, 2010
	WELL	COMPI	LETION (OR REC	OMPLE	TION R	EPOR	T AND L	_OG			ease Serial No. JTU0283A	
la. Type o	of Well	Oil Well	I ⊠ Gas	Well [D ry	Other				- Co	6. If	Indian, Allottee	or Tribe Name
b. Type o	of Completion		New Well er	☐ Work	Over [Deepen	□ P	lug Back	☐ Diff	. Resvr.		nit or CA Agree CHAPITA WELI	ment Name and No. LS
2. Name o EOG F	f Operator RESOURCE	S, INC.	E	E-Mail: MI	Contac CKENZIE_	t: MICKEI _GATES@	NZIE GA DEOGRI	ATES ESOURCE	S.COM			ease Name and V	Well No. LS UNIT 1336-15
3. Address	1060 EAS VERNAL,							No. (include 781-9145	e area coo	le)	9. A	PI Well No.	43-047-39514
	n of Well (Re	_					-	nts)*			10. I	Field and Pool, o IATURAL BUT	or Exploratory TES
At surfa	ace NENE prod interval		. 35FEL 40.0 below NEI					09.41676 V	Wlon				or Block and Survey T9S R22E Mer SLB
		•						00.41070	LOI			County or Parish	
14. Date S	At total depth NENE 171FNL 35FEL 40.04277 N Lat, 109.41676 W Lon UINTÁH UT 14. Date Spudded 05/21/2009 15. Date T.D. Reached 07/13/2009 16. Date Completed 17. Elevations (DF, KB, RT, GL)* 4858 GL 09/22/2009												
18. Total I	Depth:	MD TVD	9720	1	9. Plug Ba	ck T.D.:	MD TVD	96	93	20. De	pth Bri	dge Plug Set:	MD TVD
	Electric & Oth CL/VDL/GR		nical Logs R	un (Submi	t copy of ea	ıch)			Wa	s well core s DST run? ectional Su)	No TY	es (Submit analysis) es (Submit analysis) es (Submit analysis)
23. Casing a	nd Liner Rec	ord (Repo	ort all strings	set in wel	1)								
Hole Size	Size/G	irade	Wt. (#/ft.)	Top (MD)	Botto (MD	-	e Cement Depth		of Sks. & of Cemen	Slurry t (BE		Cement Top*	Amount Pulled
12.250	1	625 J-55	36.0			396			6	50			0
7.875	4.500 H	HCP-110	11.6		9	717			25	60		523	0
	+				_	-							
	†												
24. Tubing	Record												
Size 2.375	Depth Set (N		acker Depth	(MD)	Size I	Depth Set (MD)	Packer De	oth (MD)	Size	De	pth Set (MD)	Packer Depth (MD)
	ing Intervals	8223				26. Perfor	ration Re	ecord					
	ormation		Тор	1	Bottom			ed Interval		Size	IN	No. Holes	Perf. Status
A)	MESAVE	ERDE		7433	9568				O 9568	0.00		2	1 O.I. Status
B)								8986 T	O 9275			2	
C)							***************************************	8726 T	O 8905			2	
D)							*****	8466 T	O 8671			2	
	racture, Treat Depth Interva		nent Squeeze	e, Etc.					1.77	N. 6			
			568 36,581 (GALS OF G	SELLED WA	TFR & 108		Amount and	1 Type of	Material			
			275 53,678 (
	87	26 TO 89	905 38,884 0	GALS OF G	SELLED WA	TER & 112	2,800# 20)/40 SAND		70.10°C			
	84	66 TO 86	56,923 (GALD OF G	SELLED WA	TER & 180	0,600# 20)/40 SAND					
	ion - Interval												
Date First Produced 09/22/2009	Test Date 09/26/2009	Hours Tested 24	Test Production	Oil BBL 60.0	Gas MCF 1535.0	Water BBL 857.	Cor	Gravity r. API	Gas Grav	rity	Producti	on Method	ROM WELL
hoke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water		:Oil	Well	Status		I LOVVOTI	TOW WELL
ize 24/64	Flwg. 1200 SI		Rate	BBL 60	MCF 1535	BBL 857	Rati			PGW			
	ction - Interva			00	1 1333					- GVV			
Date First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		Gravity r. API	Gas Grav	ity	Producti	on Method	
`hoke ize	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Rati	::Oil	Well	Status			-
	SI SI					1	I water	10					

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #76014 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **



				,									
	ction - Interv						T-:						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Grav	ity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status	tatus			
28c. Produ	ction - Interva	al D											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr, API	Gas Grav	ity	Production Method			
Choke Size	Tbg. Press. Flwg. Si	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas;Oil Ratio	Well	Status				
29. Disposi SOLD	ition of Gas(S	old, used f	or fuel, vent	ed, etc.)	1. · · · · · · · · · · · · · · · · · · ·		•						
30. Summa	ary of Porous	Zones (Inc	lude Aquife	rs):					31. For	mation (Log) Markers			
tests, in	all important z acluding deptl coveries.	ones of po	rosity and co ested, cushio	ontents there on used, time	eof: Cored in tool open,	tervals and a flowing and s	ll drill-stem hut-in pressures						
I	Formation		Тор	Bottom		Description	s, Contents, etc.			Name	Top Meas. Depth		
MESAVER			7433	9568					1546 1932 2535 4788 4928 5531 6219 7412				
The sp 33. Circle 6 1. Elec	32. Additional remarks (include plugging procedure): The spud date (item 14) has been revised from the previous submission dated 9/30/2009. 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other:												
34. I hereby	y certify that t	the foregoin		ronic Subm	ission #760	14 Verified b	ect as determined by the BLM Well INC., sent to the	Inform	ation Sys	records (see attached instruction tem.	ns):		
Name (j	please print)	MICKENZ	IE GATES				Title OP	ERATIO	ONS CLE	RK	· · · · · · · · · · · · · · · · · · ·		
Signatu	ure W	(Albertonie	Submiss	atti)			Date <u>10/</u> 2	21/2009	9				

Chapita Wells Unit 1336-15 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8224-8418	2/spf
7963-8167	2/spf
7671-7899	2/spf
7433-7607	2/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8224-8418	47,316 GALS GELLED WATER & 149,000# 20/40 SAND
7963-8167	43,031 GALS GELLED WATER & 134,500# 20/40 SAND
7671-7899	31,585 GALS GELLED WATER & 95,700# 20/40 SAND
7433-7607	43,068 GALS GELLED WATER & 135,300# 20/40 SAND

Perforated the Lower Price River from 9329'-30', 9339'-40', 9353'-54', 9374'-75', 9397'-98', 9440'-41', 9449'-50', 9469'-70', 9472'-73', 9484'-85', 9510'-11', 9526'-27', 9562'-63', 9567'-68' w/ 2 spf.

Perforated the Lower/Middle Price River from 8986'-87', 8998'-99', 9014'-15', 9037'-38', 9057'-58', 9067'-68', 9080'-81', 9130'-31', 9192'-93', 9196'-97', 9219'-20', 9242'-43', 9251'-52', 9274'-75' w/ 2 spf.

Perforated the Middle Price River from 8726'-27', 8749'-50', 8755'-56', 8769'-70', 5777'-78', 8786'-87', 8793'-94', 8848'-49', 8857'-58', 8862'-63', 8869'-70', 8873'-74', 8901'-02', 9804'-05' w/ 2 spf.

Perforated the Middle Price River from 8466'-67', 8470'-71', 8517'-18', 8524'-25', 8534'-35', 8549'-50', 8587'-88', 8605'-06', 8615'-16', 8634'-35', 8645'-46', 8651'-52', 8660'-61', 8670'-71' w/ 2 spf.

Perforated the Middle/Upper Price River from 8224'-25', 8233'-34', 8255'-56', 8265'-66', 8299'-8300', 8324'-25', 8328'-29', 8333'-34', 8338'-39', 8345'-46', 8386'-87', 8390'-91', 8409'-10', 8417'-18' w/ 2 spf.

Perforated the Upper Price River from 7963'-64', 7975'-76', 7995'-96', 8034'-35', 8047'-48', 8069'-70', 8078'-79', 8086'-87', 8094-'95', 8120'-21', 8126'-27', 8143'-44', 8166'-67' w/ 2 spf.

Perforated the Upper Price River from 7671'-72', 7686'-87', 7699'-7700', 7711'-12', 7751'-52', 7773'-74', 7778'-79', 7813'-14', 7826'-27', 7857'-58', 7893'-94', 7898'-99' w/ 2 spf.

Perforated the Upper Price River from 7433'-34', 7438'-39', 7447'-48', 7462'-63', 7474'-75', 7510'-11', 7517'-18', 7522'-23', 7552'-53', 7562'-63', 7568'-69', 7573'-74', 7595'-96', 7606'-07' w/ 2 spf.

32. FORMATION (LOG) MARKERS

Middle Price River	8292
Lower Price River	9084
Sego	9587